**APPLE- apple injection, solution**
**APRICOT- apricot injection, solution**
**AVOCADO- avocado injection, solution**
**BANANA- banana injection, solution**
**BLACKBERRY- blackberry injection, solution**
**BLUEBERRY- blue ridge blueberry injection, solution**
**CANTALOUPE- cantaloupe injection, solution**
**CHERRY FOOD- cherry injection, solution**
**CRANBERRY- cranberry injection, solution**
**DATE- date injection, solution**
**BASIL- basil injection, solution**
**GRAPEFRUIT- grapefruit injection, solution**
**BLACK BASS- largemouth bass injection, solution**
**LEMON- lemon injection, solution**
**LIME- lime, citrus injection, solution**
**ORANGE FOOD- orange injection, solution**
**PEACH- peach injection, solution**
**PEAR- pear injection, solution**
**PINEAPPLE- pineapple injection, solution**
**PINTO BEAN- kidney bean injection, solution**
**BEEF- beef injection, solution**
**STRAWBERRY- strawberry injection, solution**
**CATFISH- catfish injection, solution**
**WATERMELON- watermelon injection, solution**
**CHICKEN FOOD- chicken injection, solution**
**CLAM- quahog injection, solution**
**RED KIDNEY BEAN- kidney bean injection, solution**
**LIMA BEAN- lima bean injection, solution**
**NAVY BEAN- kidney bean injection, solution**
**GREEN STRING BEAN- string bean injection, solution**
**CODFISH- cod injection, solution**
**BROCCOLI- broccoli injection, solution**
**CRAB MEAT- blue crab injection, solution**
**BRUSSEL SPROUTS- brussels sprout injection, solution**
**CABBAGE- cabbage injection, solution**
**CARROT- carrot injection, solution**
**CAULIFLOWER- cauliflower injection, solution**
**CELERY- celery injection, solution**
**EGG WHITE- egg white injection, solution**
**CUCUMBER- cucumber injection, solution**
**WHOLE EGG- egg injection, solution**
**GREEN PEPPER- green bell pepper injection, solution**
**EGG YOLK- egg yolk injection, solution**
**LETTUCE- lettuce injection, solution**
**MUSHROOM FOOD- cultivated mushroom injection, solution**
**FLOUNDER- flounder injection, solution**
**GREEN OLIVE- green olive injection, solution**
**ONION- onion injection, solution**
**PARSLEY- parsley injection, solution**
**GREEN PEA- pea injection, solution**
**SWEET POTATO- sweet potato injection, solution**
**WHITE POTATO- potato injection, solution**

**GRAPE- concord grape injection, solution**
**RADISH- radish injection, solution**
**RHUBARB- rhubarb injection, solution**
**SOYBEAN- soybean injection, solution**
**SPINACH- spinach injection, solution**
**YELLOW SQUASH- squash injection, solution**
**TOMATO- tomato injection, solution**
**HADDOCK- haddock injection, solution**
**HALIBUT- pacific halibut injection, solution**
**COW MILK- cow milk injection, solution**
**CASHEW NUT- cashew injection, solution**
**COCONUT- coconut injection, solution**
**ENGLISH WALNUT FOOD- english walnut injection, solution**
**BLACK PEPPER- black pepper injection, solution**
**PEANUT FOOD- peanut injection, solution**
**PECAN FOOD- pecan injection, solution**
**PERCH- perch injection, solution**
**BARLEY FOOD- barley injection, solution**
**BUCKWHEAT- buckwheat injection, solution**
**OATS FOOD- oat injection, solution**
**RICE FOOD- rice injection, solution**
**RYE FOOD- rye injection, solution**
**WHOLE WHEAT FOOD- wheat injection, solution**
**PIMENTO- red bell pepper injection, solution**
**PORK- pork injection, solution**
**PACIFIC SALMON- pink salmon injection, solution**
**PAPAYA- papaya injection, solution**
**SCALLOP- scallop injection, solution**
**SHRIMP- shrimp injection, solution**
**SUNFLOWER SEED- sunflower seed injection, solution**
**BLACKEYED PEA- black-eyed pea injection, solution**
**CORN FOOD- corn injection, solution**
**CACAO BEAN- cocoa injection, solution**
**COFFEE FOR DIAGNOSTIC USE ONLY- coffee bean injection, solution**
**BARLEY MALT- barley malt injection, solution**
**CINNAMON- cinnamon injection, solution**
**DILL SEED- dill injection, solution**
**GARLIC- garlic injection, solution**
**GINGER- ginger injection, solution**
**HORSERADISH- horseradish injection, solution**
**MUSTARD SEED- mustard seed injection, solution**
**OREGANO- oregano injection, solution**
**PEPPERMINT- peppermint injection, solution**
**POPPY SEED- poppy seed injection, solution**
**SAGE FOOD- sage injection, solution**
**SESAME SEED- sesame seed injection, solution**
**SPEARMINT- spearmint injection, solution**
**THYME- thyme injection, solution**
**VANILLA- vanilla injection, solution**
**ALMOND- almond injection, solution**
**ACACIA POLLEN- acacia injection, solution**
**RED ALDER POLLEN- alnus rubra pollen injection, solution**
**SMOOTH ALDER POLLEN- alnus incana subsp. rugosa pollen injection, solution**

**ARIZONA ASH POLLEN- fraxinus velutina pollen injection, solution**
**GREEN RED ASH POLLEN- fraxinus pennsylvanica pollen injection, solution**
**WHITE ASH POLLEN- fraxinus americana pollen injection, solution**
**ASH MIX, GREEN/WHITE POLLEN- fraxinus americana pollen and fraxinus pennsylvanica pollen injection, solution**
**QUAKING ASPEN POLLEN- populus tremuloides pollen injection, solution**
**BAYBERRY POLLEN- morella cerifera pollen injection, solution**
**AMERICAN BEECH POLLEN- fagus grandifolia pollen injection, solution**
**BOX ELDER POLLEN- acer negundo pollen injection, solution**
**MOUNTAIN CEDAR POLLEN- juniperus ashei pollen injection, solution**
**PINCHOT CEDAR POLLEN- juniperus pinchotii pollen injection, solution**
**RED CEDAR POLLEN- juniperus virginiana pollen injection, solution**
**EASTERN COTTONWOOD POLLEN- populus deltoides pollen injection, solution**
**WESTERN COTTONWOOD POLLEN- populus deltoides subsp. monilifera pollen injection, solution**
**COTTONWOOD MIX, EASTERN/WESTERN POLLEN- populus deltoides subsp. monilifera pollen and populus deltoides pollen injection, solution**
**ARIZONA CYPRESS POLLEN- cupressus arizonica pollen injection, solution**
**BALD CYPRESS POLLEN- taxodium distichum pollen injection, solution**
**AMERICAN ELM POLLEN- ulmus americana pollen injection, solution**
**CEDAR FALL BLOOMING ELM POLLEN- ulmus crassifolia pollen injection, solution**
**CHINESE SIBERIAN ELM POLLEN- ulmus pumila pollen injection, solution**
**ELM MIX, AMERICAN/CHINESE/SLIPPERY POLLEN- ulmus pumila pollen and ulmus americana pollen and ulmus rubra pollen injection, solution**
**EUCALYPTUS BLUE GUM POLLEN- eucalyptus globulus pollen injection, solution**
**DOUGLAS FIR POLLEN- pseudotsuga menziesii pollen injection, solution**
**SWEETGUM POLLEN- liquidambar styraciflua pollen injection, solution**
**HACKBERRY POLLEN- celtis occidentalis pollen injection, solution**
**SHAGBARK HICKORY POLLEN- carya ovata pollen injection, solution**
**WHITE HICKORY POLLEN- carya tomentosa pollen injection, solution**
**HICKORY MIX, PIGNUT/SHAGBARK/SHELLBARK/WHITE POLLEN- carya tomentosa pollen and carya laciniosa pollen and carya ovata pollen and carya glabra pollen injection, solution**
**ONE SEED JUNIPER POLLEN- juniperus monosperma pollen injection, solution**
**ROCKY MOUNTAIN JUNIPER POLLEN- juniperus scopulorum pollen injection, solution**
**RIVER BIRCH POLLEN- betula nigra pollen injection, solution**
**BIRCH MIX, RIVER/PAPER/SWEET/WHITE POLLEN- betula nigra pollen and betula papyrifera pollen and betula lenta pollen and betula populifolia pollen injection, solution**
**WHITE GRAY BIRCH POLLEN- betula populifolia pollen injection, solution**
**SUGAR HARD MAPLE POLLEN- acer saccharum pollen injection, solution**
**MAPLE MIX, RED/SILVER/SUGAR POLLEN- acer saccharum pollen and acer saccharinum pollen and acer rubrum pollen injection, solution**
**MESQUITE POLLEN- prosopis juliflora pollen injection, solution**
**PAPER MULBERRY POLLEN- broussonetia papyrifera pollen injection, solution**
**RED MULBERRY POLLEN- morus rubra pollen injection, solution**
**WHITE MULBERRY POLLEN- morus alba pollen injection, solution**
**BLACK OAK POLLEN- quercus velutina pollen injection, solution**
**BLACKJACK OAK POLLEN- quercus nigra pollen injection, solution**
**BUR OAK POLLEN- quercus macrocarpa pollen injection, solution**
**LIVE OAK POLLEN- quercus virginiana pollen injection, solution**
**2-OAK MIX, RED/WHITE POLLEN- quercus rubra pollen and quercus alba pollen injection, solution**
**5-OAK MIX, BLACKJACK/BUR/POST/RED/WHITE POLLEN- quercus nigra pollen and**

**quercus macrocarpa pollen and quercus stellata pollen and quercus rubra pollen and quercus alba pollen injection, solution**
**3-OAK MIX, BLACK/BLACKJACK/POST POLLEN- quercus velutina pollen and quercus nigra pollen and quercus stellata pollen injection, solution**
**POST OAK POLLEN- quercus stellata pollen injection, solution**
**QUEEN PALM POLLEN- syagrus romanzoffiana pollen injection, solution**
**EUROPEAN OLIVE POLLEN- olea europaea pollen injection, solution**
**DATE PALM POLLEN- phoenix dactylifera pollen injection, solution**
**PECAN POLLEN- carya illinoinensis pollen injection, solution**
**WHITE PINE POLLEN- pinus strobus pollen injection, solution**
**4-PINE MIX, AUSTRIAN/LOBLOLLY/SCOTCH/WHITE POLLEN- pinus strobus pollen and pinus sylvestris pollen and pinus taeda pollen and pinus nigra pollen injection, solution**
**LOMBARDY POPLAR POLLEN- populus nigra pollen injection, solution**
**WHITE POPLAR POLLEN- populus alba pollen injection, solution**
**PRIVET POLLEN- ligustrum vulgare pollen injection, solution**
**BLUE SPRUCE POLLEN- picea pungens pollen injection, solution**
**UPLAND SUMAC POLLEN- rhus glabra pollen injection, solution**
**SYCAMORE POLLEN- platanus occidentalis pollen injection, solution**
**TREE OF HEAVEN POLLEN- ailanthus altissima pollen injection, solution**
**BLACK WALNUT POLLEN- juglans nigra pollen injection, solution**
**BLACK WILLOW POLLEN- salix nigra pollen injection, solution**
**PUSSY WILLOW POLLEN- salix discolor pollen injection, solution**
**BLACK LOCUST POLLEN- robinia pseudoacacia pollen injection, solution**
**WHITE OAK POLLEN- quercus alba pollen injection, solution**
**BAHIA GRASS POLLEN- paspalum notatum pollen injection, solution**
**CULTIVATED BARLEY POLLEN- hordeum vulgare pollen injection, solution**
**CREEPING BENT GRASS POLLEN- agrostis stolonifera pollen injection, solution**
**ANNUAL BLUEGRASS POLLEN- poa annua pollen injection, solution**
**HUNGARIAN SMOOTH BROME POLLEN- bromus inermis pollen injection, solution**
**CANARY GRASS POLLEN- phalaris minor pollen injection, solution**
**SOUTHERN CHEAT CHESS POLLEN- bromus secalinus pollen injection, solution**
**CULTIVATED CORN POLLEN- zea mays pollen injection, solution**
**BLUE GRAMA GRASS- bouteloua gracilis pollen injection, solution**
**JOHNSON GRASS POLLEN- sorghum halepense pollen injection, solution**
**TALL OAT GRASS POLLEN- arrhenatherum elatius pollen injection, solution**
**CULTIVATED OATS POLLEN- avena sativa pollen injection, solution**
**QUACK GRASS POLLEN- elymus repens pollen injection, solution**
**ITALIAN RYEGRASS POLLEN- lolium perenne subsp. multiflorum pollen injection, solution**
**GRAIN SORGHUM POLLEN- sorghum bicolor subsp. bicolor pollen injection, solution**
**SUDAN GRASS POLLEN- sorghum bicolor subsp. drummondii pollen injection, solution**
**CULTIVATED WHEAT POLLEN- triticum aestivum pollen injection, solution**
**WESTERN WHEAT POLLEN- pascopyrum smithii pollen injection, solution**
**ALFALFA POLLEN- medicago sativa pollen injection, solution**
**SWEET CLOVER POLLEN- melilotus albus pollen injection, solution**
**SUGAR BEET POLLEN- beta vulgaris pollen injection, solution**
**WESTERN JUNE GRASS POLLEN- koeleria macrantha pollen injection, solution**
**BROOMWEED POLLEN- amphiachyris dracunculoides pollen injection, solution**
**CARELESS WEED POLLEN- amaranthus palmeri pollen injection, solution**
**COCKLEBUR POLLEN- xanthium strumarium pollen injection, solution**
**YELLOW CURLY DOCK POLLEN- rumex crispus pollen injection, solution**
**FIREBUSH KOCHIA POLLEN- kochia scoparia pollen injection, solution**
**GOLDENROD POLLEN- solidago canadensis pollen injection, solution**
**GREASEWOOD POLLEN- sarcobatus vermiculatus pollen injection, solution**

**GROUNDSEL TREE POLLEN- baccharis halimifolia pollen injection, solution**
**NETTLE POLLEN- urtica dioica pollen injection, solution**
**LAMBS QUARTERS POLLEN- chenopodium album pollen injection, solution**
**BURWEED MARSHELDER POLLEN- iva xanthifolia pollen injection, solution**
**NARROWLEAF MARSHELDER POLLEN- iva angustifolia pollen injection, solution**
**COMMON MUGWORT POLLEN- artemisia vulgaris pollen injection, solution**
**ROUGH MARSHELDER POLLEN- iva annua var. annua pollen injection, solution**
**SPINY PIGWEED POLLEN- amaranthus spinosus pollen injection, solution**
**ROUGH REDROOT PIGWEED POLLEN- amaranthus retroflexus pollen injection, solution**
**PIGWEED MIX, ROUGH/SPINY POLLEN- amaranthus retroflexus pollen and amaranthus spinosus pollen injection, solution**
**ENGLISH PLANTAIN POLLEN- plantago lanceolata pollen injection, solution**
**FALSE BUR RAGWEED POLLEN- ambrosia acanthicarpa pollen injection, solution**
**GIANT RAGWEED POLLEN- ambrosia trifida pollen injection, solution**
**STANDARDIZED SHORT RAGWEED POLLEN- ambrosia artemisiifolia pollen injection, solution**
**WESTERN RAGWEED POLLEN- ambrosia psilostachya pollen injection, solution**
**3-RAGWEED MIX, GIANT/SHORT/WESTERN POLLEN- ambrosia psilostachya pollen and ambrosia trifida pollen and ambrosia artemisiifolia pollen injection, solution**
**RUSSIAN THISTLE POLLEN- salsola kali pollen injection, solution**
**COMMON BIG SAGEBRUSH POLLEN- artemisia tridentata pollen injection, solution**
**SAGE MIX, COMMON/DARK-LEAVED/DRAGON/PASTURE POLLEN- artemisia ludoviciana pollen and artemisia tridentata pollen and artemisia dracunculus pollen and artemisia frigida pollen injection, solution**
**PRAIRIE SAGE POLLEN- artemisia frigida pollen injection, solution**
**ANNUAL SALTBUSH POLLEN- atriplex wrightii pollen injection, solution**
**SHADSCALE POLLEN- atriplex confertifolia pollen injection, solution**
**SOUR DOCK SHEEP SORREL POLLEN- rumex acetosella pollen injection, solution**
**WATER HEMP POLLEN- amaranthus tuberculatus pollen injection, solution**
**WINGSCALE POLLEN- atriplex canescens pollen injection, solution**
**ANNUAL WORMWOOD POLLEN- artemisia annua pollen injection, solution**
**COMMON WORMWOOD POLLEN- artemisia absinthium pollen injection, solution**
**MEXICAN TEA POLLEN- chenopodium ambrosioides pollen injection, solution**
**DOCK MIX, SOUR SHEEP SORREL/YELLOW POLLEN- rumex acetosella pollen and rumex crispus pollen injection, solution**
**STANDARDIZED RAGWEED MIX, GIANT/SHORT- ambrosia trifida pollen and ambrosia artemisiifolia pollen injection, solution**
**DANDELION POLLEN- taraxacum officinale pollen injection, solution**
**SUNFLOWER POLLEN- helianthus annuus pollen injection, solution**
**ALTERNARIA TENUIS ALTERNATA- alternaria alternata injection, solution**
**ASPERGILLUS FUMIGATUS- aspergillus fumigatus injection, solution**
**ASPERGILLUS GLAUCUS- eurotium herbariorum injection, solution**
**ASPERGILLUS NIGER- aspergillus niger var. niger injection, solution**
**ASPERGILLUS TERREUS- aspergillus terreus injection, solution**
**PULLULARIA PULLULANS- aureobasidium pullulans var. pullutans injection, solution**
**BOTRYTIS CINEREA- botrytis cinerea injection, solution**
**CANDIDA MONILA ALBICANS- candida albicans injection, solution**
**CEPHALOSPORIUM ACREMONIUM- acremonium strictum injection, solution**
**CEPHALOTHECIUM ROSEUM- trichothecium roseum injection, solution**
**CHAETOMIUM GLOBOSUM- chaetomium globosum injection, solution**
**CLADOSPORIUM FULVUM- passalora fulva injection, solution**
**CURVULARIA SPICIFERA- cochliobolus spicifer injection, solution**
**EPICOCCUM NIGRUM- epicoccum nigrum injection, solution**

**EPIDERMOPHYTON FLOCCOSUM- epidermophyton floccosum injection, solution**
**FUSARIUM VASINFECTUM OXYSPORUM- fusarium oxysporum vasinfectum injection, solution**
**FUSARIUM SOLANI- haematonectria haematococca injection, solution**
**GEOTRICHUM CANDIDUM- geotrichum candidum injection, solution**
**HELMINTHOSPORIUM SATIVUM- cochliobolus sativus injection, solution**
**HORMODENDRUM CLADOSPORIUM CLADOSPORIOIDES- cladosporium cladosporioides injection, solution**
**MUCOR PLUMBEUS- mucor plumbeus injection, solution**
**MUCOR RACEMOSUS- mucor racemosus injection, solution**
**NEUROSPORA SITOPHILA- neurospora sitophila injection, solution**
**NIGROSPORA SPHAERICA- khuskia oryzae injection, solution**
**PENICILLIUM NOTATUM CHRYSOGENUM- penicillium chrysogenum var. chrysogenum injection, solution**
**PHOMA DESTRUCTIVA- phoma destructiva injection, solution**
**RHIZOPUS NIGRICANS- rhizopus stolonifer injection, solution**
**RHODOTORULA MUCILAGINOSA- rhodotorula mucilaginosa injection, solution**
**SPONDYLOCLADIUM ATROVIRENS- helminthosporium solani injection, solution**
**STEMPHYLIUM SARCINIFORME- stemphylium sarciniforme injection, solution**
**TRICHODERMA LIGNORUM- trichoderma viride injection, solution**
**TRICHOPHYTON MENTAGROPHYTES- trichophyton mentagrophytes injection, solution**
**TRICHOPHYTON RUBRUM- trichophyton rubrum injection, solution**
**TRICHOPHYTON TONSURANS- trichophyton tonsurans injection, solution**
**VERTICILLIUM ALBO ATRUM- verticillium albo-atrum injection, solution**
**BERMUDA GRASS SMUT- ustilago cynodontis injection, solution**
**CORN SMUT- ustilago maydis injection, solution**
**JOHNSON GRASS SMUT- sporisorium cruentum injection, solution**
**WHEAT RUST- puccinia graminis injection, solution**
**COTTON SEED FOR DIAGNOSTIC USE ONLY- cotton seed injection, solution**
**FLAX SEED FOR DIAGNOSTIC USE ONLY- flax seed injection, solution**
**HOUSE DUST- house dust injection, solution**
**KAPOK- ceiba pentandra fiber injection, solution**
**ORRIS ROOT- iris germanica var. florentina root injection, solution**
**PYRETHRUM- tanacetum cinerariifolium flower injection, solution**
**SILK- bombyx mori fiber injection, solution**
**COTTON LINTERS- cotton fiber injection, solution**
**CATTLE HAIR AND EPITHELIA- bos taurus hair and bos taurus skin injection, solution**
**DOG HAIR AND EPITHELIA- canis lupus familiaris hair and canis lupus familiaris skin injection, solution**
**CHICKEN FEATHERS- gallus gallus feather injection, solution**
**DUCK FEATHERS- anas platyrhynchos feather injection, solution**
**GOOSE FEATHERS- anser anser feather injection, solution**
**FEATHER MIX, CHICKEN/DUCK/GOOSE- gallus gallus feather and anas platyrhynchos feather and anser anser feather injection, solution**
**GUINEA PIG HAIR AND EPITHELIA- cavia porcellus hair and cavia porcellus skin injection, solution**
**HAMSTER HAIR AND EPITHELIA- mesocricetus auratus skin injection, solution**
**HOG HAIR AND EPITHELIA- sus scrofa hair and sus scrofa skin injection, solution**
**HORSE HAIR AND DANDER- equus caballus hair and equus caballus skin injection, solution**
**MOUSE HAIR AND EPITHELIA- mus musculus skin injection, solution**
**RABBIT HAIR AND EPITHELIA- oryctolagus cuniculus hair and oryctolagus cuniculus skin injection, solution**
**FIRE ANT- solenopsis invicta injection, solution**

**AMERICAN COCKROACH- periplaneta americana injection, solution**
**GERMAN COCKROACH- blatella germanica injection, solution**
**HOUSEFLY FOR DIAGNOSTIC USE ONLY- musca domestica injection, solution**
**MOSQUITO FOR DIAGNOSTIC USE ONLY- aedes taeniorhynchus injection, solution**
**RINKEL MOLD MIX A- aspergillus fumigatus and botrytis cinerea and chaetomium globosum and epicoccum nigrum and fusarium oxysporum vasinfectum and cochliobolus sativus and neurospora sitophila and mucor plumbeus and phoma exigua var. exigua and penicillium chrysogenum var. chrysogenum and aureobasidium pullulans var. pullutans and rhizopus stolonifer and rhodotorula mucilaginosa and saccharomyces cerevisiae and geotrichum candidum injection, solution**
**RINKEL MOLD MIX B- trichothecium roseum and passalora fulva and cochliobolus spicifer and myrothecium verrucaria and trichophyton schoenleinii and mycogone nigra and neurospora crassa and khuskia oryzae and paecilomyces variotii and microascus brevicaulis and helminthosporium solani and pleospora tarda and streptomyces griseus and trichoderma viride injection, solution**
**RINKEL MOLD MIX C- absidia capillata and acrothecium robustum and microsporum audouinii and microsporum canis and apiospora montagnei and phycomyces blakesleeanus and sporotrichum pruinosum and stachybotrys chartarum and syncephalastrum racemosum and tetracoccosporium paxianum and verticillium albo-atrum and thermomyces lanuginosus and trichosporon cutaneum injection, solution**
**OSAGE ORANGE VAR BOIS DARC POLLEN- maclura pomifera pollen injection, solution**
**LAKE TROUT- trout injection, solution**
**TUNA- tuna injection, solution**
**TURKEY FOOD- turkey injection, solution**
**BLACK WALNUT FOOD- black walnut injection, solution**
**Allergy Laboratories, Inc.**

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**Allergenic Extracts**

**Allergenic Extracts**

**Directions for Use**

**WARNINGS**

This product is intended for use by physicians who are experienced in the administration of allergenic extracts and the emergency care of anaphylaxis, or for use under the guidance of an allergy specialist.

Patients should be instructed to recognize adverse reaction symptoms and cautioned to contact physicians' office if reaction symptoms occur. As with all allergenic extracts, severe systemic reactions may occur. In certain individuals these life threatening reactions may be fatal. Patients should be observed for at least 20 to 30 minutes following treatment and emergency measures as well as personnel trained in their use should be immediately available in the event of a life threatening reaction. Serious adverse reactions can be reported to the US Food and Drug Administration MedWatch, 5600 Fishers Lane, Rockville, Maryland 20852-9787, (800) FDA-1088, or www.fda/gov/medwatch.

This product should not be injected intravenously. Patients who are taking non-selective beta blockers may be more reactive to allergens given for testing and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions. Refer to the Warnings, Precautions, Adverse Reactions and Dosage sections below.

## DESCRIPTION

Therapeutic extracts (concentrates) are designed primarily for the physician equipped to prepare dilutions and mixtures as necessary. Allergenic Extracts are manufactured from various biological allergenic source materials including pollens, molds, epidermals, insects, food and environmental inhalants. The extraction is performed in a glycerin solution and the resulting concentration is expressed as weight to volume (w/v) ratio. This is the weight of dry pollen in grams to volume of glycerin extracting solution in milliliters. Extracts are filtered and sterile filled. Tests include those for safety and sterility. The route of administration is subcutaneous. Scratch diagnostic extracts are of the same therapeutic extract formulation and their route of administration is percutaneous. Intradermal diagnostic extracts are dilutions of the therapeutic extracts using Sterile Diluent for Allergenic Extract.

Inactive ingredients:

| **Therapeutic and Scratch extracts**: | **Intradermal 1:500 v/v** (foods) | **Intradermal 1:1,000 v/v (**pollens, molds, epidermals, inhalants) |
|---|---|---|
| Glycerin, USP, 50% v/v | Glycerin, USP, 0.1% v/v | Glycerin, USP, 0.05% v/v |
| Sodium chloride, USP, 0.166% w/v | Sodium chloride, USP, 0.9% w/v | Sodium chloride, USP, 0.9% w/v |
| Sodium bicarbonate, USP, 0.091% w/v | Sodium bicarbonate, USP, 0.000182% w/v | Sodium bicarbonate, USP, 0.000091% w/v |
| | Phenol, USP, 0.4% w/v | Phenol, USP, 0.4% w/v |

| **Sterile Diluent for Allergenic Extract:** | | |
|---|---|---|
| **Normal Saline with Phenol:** | **Human Serum Albumin:** | **Glycerin, USP, 50% w/v** |
| Sodium chloride, USP 0.9% w/v | Sodium chloride, USP 0.9% w/v | Sodium bicarbonate, USP 0.091% w/v |
| Phenol, USP 0.4% w/v | Phenol, USP 0.4% w/v | Sodium chloride, USP 0.166% w/v |
| Water for Injection, USP q.s. | Normal Serum Albumin (Human), 0.03% w/v | Water for Injection, USP, q.s. |
| Air replaced with Nitrogen, NF | Water for Injection, USP q.s. | |
| | Air replaced with Nitrogen, NF | |

The following allergenic extracts are designated and labeled "**FOR DIAGNOSTIC USE ONLY**". Data to support the therapeutic use of these extracts has not been established: **Coffee Cottonseed Flaxseed Housefly Mosquito**

The strength of **Standardized Short Ragweed** and **Ragweed Mix, Giant and Short** extracts is described (in addition to w/v) as antigen E content. The concentration of antigen E per milliliter of the final preparation as determined by radial immunodiffusion (RID). The antigen E content of an extract is influenced by several variables. These include antigen E content of the pollen, nature of extracting solutions, ratio of pollen weight to volume of extracting solution and storage conditions. Variables which influence antigen E stability during storage conditions include nature of the solvent, antigen E concentration and storage temperature. Glycerin is a stabilizer of antigen E and other allergens.

## CLINICAL PHARMACOLOGY

Allergenic extracts for diagnostic testing produce erythema or erythema and wheal reactions in patients with significant IgE-mediated sensitivity to the relevant allergen. This allergic inflammatory response,

although not completely understood, is thought to begin with the reaction of antigen with IgE on the surface of basofils, or mast cells, which initiates a series of biochemical events resulting in the production of histamine and other mediators. These, in turn, produce the immediate-type “wheal and flare” skin reaction. The more mediator released, the larger the reaction. Because of a variety of factors, including the types of allergen extracts, delayed skin reactions can occur and usually disappear within a couple of days. The type of extract, size of the reaction and timing of the reaction are all factors used in determining a patient’s sensitivity to an allergen.

Allergen immunotherapy (also known as desensitization, hyposensitization, allergy vaccination, or allergy shots) involves treating a patient with increasing dosage of the allergens to which he is allergic, eventually reaching a dose plateau whereas the patient experiences an increased tolerance upon re-exposure to the allergens. The patient may or may not need to receive continued treatment to demonstrate the desensitization. The exact mechanisms of reaction of desensitization with allergens, which involve the allergen, IgE and IgG antibodies, mast cells and basophils and possibly other mediators, are not completely understood. However, efficacy has been shown in numerous well-controlled studies using specific common allergens.

The goals of allergen immunotherapy are to decrease the production of IgE antibodies, initiate the production of IgG antibodies and stabilize mast cells and basophils. Overproduction of IgE in response to an allergen can induce other cells, particularly mast cells and basophils, to initiate a complex chain reaction that results in allergy symptoms. Numerous IgE receptor sites are located on mast cells as well as basophil cells. These cells are among the first cells to be encountered by the antigen. They contain potent chemical mediators (histamine and leukotriene, for example) of inflammation that are released when IgE and a specific allergen cross-link on the cell surface. The release of the chemical mediators results in inflammation and allergy symptoms. As a response to immunotherapy, the production of IgG is believed to work by blocking IgE from binding to mast cells and basophils. Thus IgG, the blocking antibody, may prevent the release of chemical mediators that produce allergy symptoms.

## INDICATIONS AND USAGE

Immunotherapy using allergenic extracts is indicated for use in patients with severe allergy symptoms (hay fever, rhinitis, etc.) to pollens, molds, insects, animal danders and various other allergens. Immunotherapy is intended for patients whose symptoms are not satisfactorily controlled by avoidance of the offending allergen or by the use of symptomatic medications. Treatment uses only those specific allergens that the patient is sensitive to based on diagnostic tests and medical history. It is not intended for treatment of patients who do not manifest immediate hypersensitivity reactions to the allergenic extract following skin testing.

## CONTRAINDICATIONS

There are no known absolute contraindications to diagnostic testing or hyposensitization with allergen immunotherapy.

Patients with cardiovascular disease or pulmonary disease such as symptomatic asthma, and/or who are receiving cardiovascular drugs such as beta blockers, may be at higher risk for severe adverse reactions. These patients may also be more refractory to the normal anaphylaxis treatment regimen.

Immunotherapy is not generally indicated when the offending allergen(s) can be effectively eliminated or minimized by environmental control. There are differences of opinion on the possibility of routine immunizations exacerbating autoimmune diseases. The evidence has been inconclusive. Therefore, caution should be exercised in administering immunotherapy to patients with other immunologic diseases and only administered if the risk from exposure to the allergen is greater than the risk of exacerbating the underlying disorder. Injections should be avoided in patients with a bleeding tendency.

## WARNINGS

See boxed WARNINGS at the beginning of this information sheet.

Do not administer allergenic extract injections intravenously. Patients should always be observed for at least 20 to 30 minutes after any skin test or injection. Concentrated allergenic extracts should be diluted with Sterile Diluent for Allergenic Extract prior to use for intradermal testing and for immunotherapy preparation. Systemic reactions may occur infrequently and may range from mild exaggeration of the patient's allergic symptoms to urticaria, rhinitis, conjunctivitis, angioedema, cough, wheezing, fainting, pallor, bradycardia, hypotension, or even, in extremely sensitive individuals, to anaphylactic shock and death. Have epinephrine 1:1,000 readily available in case of a reaction. Emergency measures and personnel trained for medical emergencies should be immediately available in the event of a life-threatening reaction. Patients with unstable asthma or steroid dependent asthmatics and patients with underlying cardiovascular disease are at greater risk. Patients taking beta-blocker medication may not respond to the usual dose of epinephrine.

Diagnostic testing as well as immunotherapy should be temporarily withheld from patients or the dose reduced until cause of reaction is evaluated by prescribing physician if any of the following conditions exist: (1) severe symptoms of rhinitis and/or asthma, (2) infection or flu accompanied by fever, (3) exposure to excessive amounts of clinically relevant allergen prior to a scheduled injection, and (4) systemic reaction to previous injection.

## PRECAUTIONS

### (1) GENERAL

The presence of asthmatic signs and symptoms may be an indicator of severe reaction following allergen injections. Any evidence of a local or generalized reaction requires a dose reduction during the initial stages of immunotherapy, as well as during maintenance therapy. Patient reactions to previous injections should be reviewed before each new injection and a conservative dosage schedule should be followed until a pattern of local responses is established which can be used to monitor increases in dosage. Patients should be observed in the office for at least 20 to 30 minutes after each treatment injection and instructed to seek medical attention if symptoms of a systemic reaction occur. Most severe reactions will occur within this time period, and rapid treatment measures should be initiated (see ADVERSE REACTIONS). In rare circumstances, a patient may have systemic reactions to minute doses of antigen and does not demonstrate increasing tolerance to injections after several months of treatment. If systemic reactions or excessive local responses occur persistently at very small doses, efforts at immunotherapy should be stopped.

When changing lots of extracts, even though the formulation may be the same, the first dose should not exceed 50% of the previous dose as the extract may have lost potency over time and a fresh extract could have an effective potency that is substantially greater than that of the old extract. Aseptic technique should always be used when injections of allergenic extracts are administered.

### (2) INFORMATION FOR PATIENTS

Patients should be instructed to remain in the office for 20 to 30 minutes after each injection to monitor for adverse reactions. Patients should be instructed to describe any active allergic symptoms such as rhinitis, wheezing, dyspnea, etc. prior to injection including any late reactions from previous administration.

### (3) DRUG INTERACTIONS

Beta-Blockers: Patients who are taking non-selective beta blockers may be more reactive to allergens given for testing and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions. Patients with cardiovascular diseases and/or pulmonary diseases such as symptomatic unstable, steroid-dependent asthma, and/or those who are receiving cardiovascular drugs such as beta-

blockers, may be at higher risk for severe adverse reactions.

Antihistamines can significantly inhibit the immediate skin test reactions. If long acting antihistamines have been taken recently, it is recommended that they should be stopped for the following minimum intervals before skin testing is performed: 1 week for hydroxyzine or cetirizine; 4 to 7 days for loratadine; 3 to 4 days for fexofenadine; and 24 to 48 hours for other sustained release antihistamines.

**(4) CARCINOGENISIS, MUTAGENESIS, IMPAIRMENT OF FERTILITY**

Long term studies with allergenic extracts have not been conducted in animals to determine their potential for carcinogenesis, mutagenesis, or impairment of fertility.

**(5) PREGNANCY – CATEGORY C**

Animal reproduction studies have not been conducted with allergenic extracts. It is also not known whether allergenic extracts can cause fetal harm when administered to a pregnant woman or if they can affect reproduction capacity. The physician must weigh the benefits of immunotherapy against the risk of anaphylactic reactions that could result in harm to the mother and/or fetus. Hyposensitization should be used during pregnancy only if clearly necessary and administered cautiously.

**(6) NURSING MOTHERS**

It is not known if allergenic extracts appear in human milk. Because many drugs are excreted in human milk, caution should be exercised when allergenic extracts are administered to a nursing woman.

**(7) PEDIATRIC USE**

Extracts have not been studied in children, so the safety in children has not been established. Doses of allergenic extracts for children are generally the same as those for adults. In the case of large doses, the amount of extract given to a child may be modified so that the discomfort of the injection is minimized.

**ADVERSE REACTIONS**

(1) Local Reactions - A mild burning immediately after the injection is to be expected; this usually subsides in 10 to 20 seconds. Reactions at the site of injection (erythema, swelling, pruritus) may be immediate or delayed. Immediate wheal and erythema reactions are ordinarily of little consequence; but if very large, may be the first manifestation of a systemic reaction. Delayed reactions start several hours after injection with local edema, erythema, itching or pain. The reactions are most apparent 24 hours after injection and usually require no treatment. Antihistamines may be administered orally if necessary. Large local reactions may be treated by local applications of cold, wet dressings and/or the use of oral antihistamines. These reactions should be considered a warning of possible severe systemic reaction and need for temporarily reduced dosage. In such cases the next therapeutic dose should be reduced to the last dose which did not elicit a reaction and subsequent doses increased more slowly.

(2) Systemic Reactions - Most severe systemic reactions occur within 30 minutes of injection but may occur at anytime subsequent to treatment. Symptoms may range from mild to life-threatening (due to anaphylaxis). Systemic reactions are characterized by one or more of the following symptoms: sneezing, mild to severe generalized urticaria, itching other than at the injection site, extensive or generalized edema, wheezing, asthma, dyspnea, cyanosis, tachycardia, lacrimation, marked perspiration, cough, hypotension, syncope and upper airway obstruction. Symptoms may progress to anaphylactic shock and death.

If a systemic or anaphylactic reaction does occur, apply a tourniquet above the site of injection and inject 1:1,000 epinephrine-hydrochloride intramuscularly into the opposite arm or gluteal area. Loosen the tourniquet at least every 10 minutes. Do not obstruct arterial blood flow with the tourniquet.

1:1,000 EPHEDRINE DOSAGE:

ADULT: 0.3 mL to 0.5 mL should be injected intramuscularly or subcutaneously. Repeat in 5 to 10 minutes if necessary.

PEDIATRIC: Suggested dosage for infants to 2 years of age is 0.05 mL to 0.1 mL; for children 2 to 6 years, 0.15 mL; and children 6 to 12 years, 0.2 mL.

Doses may be repeated every 20 minutes, depending on the severity of the condition and the response of the patient. After administration of epinephrine, profound shock or vasomotor collapse should be treated with intravenous fluids, and vasoactive drugs if necessary. An open airway should be insured. Give oxygen by mask. Intravenous antihistamine, inhaled bronchodilators, theophyllin and/or adrenal corticosteroids may be used if necessary after adequate epinephrine and circulatory support has been given. Emergency resuscitation measures and personnel trained in their use must be available immediately in the event of a serious systemic or anaphylactic reaction not responsive to the above measures.

If the patient is continued on immunotherapy, a decrease of at least 50% in the next dose should follow serious systemic reactions. Increases in dose should be made cautiously. Repeated systemic reactions are sufficient reason for discontinuation of increased dosages.

(3) To report suspected ADVERSE REACTIONS, contact Allergy Laboratories, Inc. 800-654-3971 or FDA 800-FDA-1088 or www.fda/gov/medwatch.

## OVERDOSAGE

Signs and symptoms of overdose are typically local and systemic reactions. For a description and management of overdose reactions, see ADVERSE REACTIONS.

## DOSAGE AND ADMINISTRATION

Parenteral drug products should be inspected visually for particulate matter and discoloration prior to administration, whenever solution and container permit.

Allergenic extracts may be administered for diagnostic testing or therapeutic purposes. The dosage will depend on the particular use of the extract.

**General:** When used for diagnostic testing to determine a patient's sensitivity to specific antigens and aid in the diagnosis and treatment of atopic disease, the recommended procedure is to initially perform puncture tests, then follow with intradermal tests. The number of skin tests applied at one time will depend on the particular patient and their allergic history. These tests should be performed and observed in 15 to 20 minutes. Additional tests may be applied in sequence. Perform tests on the anterolateral aspect of the upper arm on an area that permits the effective application of a tourniquet proximal to the site of the test. The skin at the site of injection should be disinfected with rubbing alcohol before testing. A positive reaction usually develops in 15 to 20 minutes. The positive response is a wheal and flare reaction that is larger than the negative control and evaluated based on the size of the reaction.

**Controls:** A negative control containing the same solution that the extract was prepared in should be applied to a test site in the same manner as the tests being performed. Histamine phosphate should be used as a positive control for evaluation of skin testing. Refer to manufacturers directions provided with Histamine phosphate for recommended dosage and administration.

**Percutaneous testing:** In general, skin is scratched, punctured or pricked just before the allergen is applied or through a drop of test allergen which is placed on the skin. There are several devices available for this technique. Refer to the device manufacturers instructions for proper use. Test areas should be no closer than 4-5 cm apart to avoid the interference of multiple reactions. Clean test areas with alcohol and air dry. Place the allergen on the volar surface of the patient's forearm, upper arm, or back.

1. For puncture tests, apply one drop of extract to the skin. Pierce the drop of extract and skin using a sterile hypodermic needle or vaccinating needle. Maintain the needle perpendicular to the skin surface and rock the needle back and forth to produce a small hole without bleeding. Do not rotate or gouge the needle. Remove needle from skin and wipe excess extract from skin surface.

2. For scratch tests using a scarifier or needle: make a scratch 1/16 inch long on the epidermis penetrating the outer cornified area but being careful not to draw blood. Apply one drop of allergen to the scratch or puncture.

**Intracutaneous (Intradermal) testing:** If puncture test is negative, proceed with intradermal test. Intradermal tests should not be performed if puncture test is positive. Use a separate sterile syringe (tuberculin type equipped with a 27 gauge by 3/8 inch needle with intradermal bevel) for each antigen. To administer the test, inject 0.02 mL of allergen into the epidermis using dilutions of the concentrated extract; a 1:500 v/v dilution for foods and 1:1,000 v/v dilution for other extracts. If the test has been performed properly, the solution should raise a bleb 2 to 3 mm in diameter. If the bleb does not appear, the injection was made too deeply. To prepare intradermal testing strengths using 1:20 w/v bulk concentrates, use the following example: Add 1 mL of 1:20 w/v to 4 mL diluent to make a 1:100 v/v dilution. Add 1 mL of 1:100 v/v to 4 mL diluent to make a 1:500 v/v dilution. Add 0.5 mL of 1:100 v/v dilution to 4.5 mL diluent to make a 1:1,000 v/v dilution.

**Interpretation of results:**

| Percutaneous tests | Intradermal tests [1] |
|---|---|
| 1+ Erythema with 5mm wheal | 0 <5mm Erythema with a <5mm wheal |
| 2+ Erythema with a 5-10mm wheal | +/- 5-10mm Erythema with a 5-10mm wheal |
| 3+ Erythema with a 10-15mm wheal | 1+ 11-20mm Erythema with a 5-10mm wheal |
| 4+ Erythema with a wheal 15mm or larger with pseudopodia | 2+ 21-30mm Erythema with a 5-10mm wheal |
| | 3+ 31-40mm Erythema with a 10-15mm wheal or with pseudopodia |
| | 4+ >40mm Erythema with >15mm wheal or with pseudopodia |

**Immunotherapy:**

(1) General: Parenteral drug products should be inspected visually for particulate matter and discoloration prior to administration whenever solution and container permit. Injections are given subcutaneously; preferably in the arm. It is advantageous to give injections in alternate arms. Use sterile precautions and a tuberculin syringe when administering each dose. Allergen immunotherapy is typically initiated with a diluted formulation of allergens prescribed by a physician for administration to a patient. Doses are gradually increased over time and ultimately reach a maintenance dose where the patient is maintained for as long as the physician or patient feels is necessary. The formulation and dosage schedule is determined by the physician and is based on diagnostic testing and patient history. Patients with very high sensitivities should be initiated with lower concentrations (higher dilutions) and may need a very relaxed progression to maintenance doses. Pre-seasonal therapy may be initiated three months before seasonal difficulty begins and brought to maintenance dose and discontinued after that season ends. Perennial therapy (recommended) brings the patient up to tolerated maintenance dose where they remain until improvement of allergic symptoms occurs. Injections may be given at intervals of 4 to 7 days with either therapy.

(2) Suggested dilution series: Concentrated Allergenic Extracts must be diluted with Sterile Diluent for Allergenic Extract before using for immunotherapy. A 1:100,000 v/v dilution of concentrate is usually satisfactory to start treatment. To prepare a 10-fold dilution series from concentrated bulk extract, the following is suggested: Add 1 mL of 1:20 w/v extract to 4 mL diluent to make a 1:100 v/v dilution. Add 0.5 mL of the 1:100 dilution to 4.5 mL of diluent to make a 1:1,000 v/v dilution. Add 0.5 mL of the

1:1,1000 dilution to 4.5 mL diluent to make a 1:10,000 v/v dilution. Add 0.5 mL of the 1:10,000 dilution to 4.5 mL of diluent to make a 1:100,000 v/v dilution. The series may be extended to 1:1,000,000 v/v by preparing one more similar dilution as a precaution for sensitive patients.

(3) Maintenance: The maintenance level is the largest dose tolerated by the patient that relieves symptoms without producing undesirable local or general reactions. After immunotherapy has been established, a maintenance dose should be given at weekly intervals. The interval between maintenance doses can be increased gradually from one week to 10 days, to 2 weeks, 3 weeks, or even 4 weeks as allergy symptoms allow. Repeat maintenance doses at a given interval three or four times to check for continued allergy symptom relief before increasing the interval further. If large local (or systemic) reactions occur at one interval, do not increase the interval. Protection is lost rapidly if the interval between doses is more than 4 weeks. It may not be possible for all patients to reach the maximum dose indicated on the suggested dosage schedule.

(4) Suggested dosage schedule: Because the degree of sensitivity varies in many individuals, the dose and interval may need adjustment and should reflect the patient's tolerance and response. A dose should never be given until all reactions resulting from a previous dose have entirely disappeared. After a period on immunotherapy, better tolerance may permit a longer interval between injections, or a larger maintenance dose, or both.

| 1:100,000 v/v | | 1:10,000 v/v | | 1:1,000 v/v | | 1:100 v/v | | |
|---|---|---|---|---|---|---|---|---|
| Dose | Vol. (mL) | Dose | Vol. (mL) | Dose | Vol. (mL) | Dose | Vol. (mL) | Maintenance |
| 1 | 0.02 | 8 | 0.02 | 13 | 0.02 | 19 | 0.02 | |
| 2 | 0.04 | 9 | 0.05 | 14 | 0.05 | 20 | 0.05 | Continue 0.25 mL of 1:100 v/v weekly. |
| 3 | 0.06 | 10 | 0.10 | 15 | 0.10 | 21 | 0.08 | |
| 4 | 0.10 | 11 | 0.15 | 16 | 0.15 | 22 | 0.10 | |
| 5 | 0.15 | 12 | 0.25 | 17 | 0.20 | 23 | 0.15 | |
| 6 | 0.20 | | | 18 | 0.25 | 24 | 0.20 | |
| 7 | 0.25 | | | | | 25 | 0.25 | |

(5) Dose adjustments: Since the individual components of the extract are those to which the patient is allergic and to which he will be exposed, typical allergic symptoms may follow shortly after the injection, particularly those experienced by the patient during exposure when the antigen from the environment plus the injected antigen exceeds the patient's tolerance to the antigen. In such cases, decrease the size of the next scheduled dose by at least one-half of the previous dose.

(6) Administration: Use aseptic precautions when diluting and/or preparing an injection. To avoid cross-contamination, do not use the same needle to withdraw materials from multiple vials. Use a sterile tuberculin syringe (26 or 27 gauge) with a needle at least 5/8" long and graduated in 0.01 mL units to measure each dose.

**HOW SUPPLIED**

Bulk extract (stock concentrate) in 50% v/v glycerin is supplied in 10 mL, 30 mL, and 50 mL multiple dose vials as well as 2 mL scratch (dropper) vials. Intradermal tests are supplied in 5 mL vials at 1:500 v/v for food extracts and at 1:1,000 v/v for other extracts.

**STORAGE**

To insure the maximum potency of bulk extract and extract dilutions, it is recommended that they be maintained at a temperature of 2 to 8 degrees Celsius. Do not freeze. Do not use after the expiration date shown on the vial label.

**REFERENCES**


1. Norman, P.S.: In vivo methods of study of allergy: Skin and Mucosal tests, techniques, and interpretation. In Middleton, E. Jr., Reed, C. E. and Ellis, E.F. (ed): Allergy Principles and Practice, (Vol. 1), p. 258. St. Louis, The C.V. Mosby Co. 1978.



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Rev. 12/2010

**PRINCIPAL DISPLAY PANEL**
**ALLERGENIC EXTRACT**

**RX ONLY**


**PRINCIPAL DISPLAY PANEL**

**ALLERGENIC EXTRACT**

**SCRATCH TESTING**

**RX ONLY**


# APPLE

apple injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-335 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **APPLE** (UNII: B423VGH5S9) (APPLE - UNII:B423VGH5S9) | APPLE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-335-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-335-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-335-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-335-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# APRICOT

apricot injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-336 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **APRICOT** (UNII: 269CJD5GZ9) (APRICOT - UNII:269CJD5GZ9) | APRICOT | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-336-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-336-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-336-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-336-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# AVOCADO

avocado injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-338 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AVOCADO** (UNII: SDS87L369F) (AVOCADO - UNII:SDS87L369F) | AVOCADO | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-338-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-338-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-338-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-338-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BANANA

banana injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-339 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BANANA** (UNII: 4AJZ4765R9) (BANANA - UNII:4AJZ4765R9) | BANANA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-339-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-339-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-339-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-339-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLACKBERRY

blackberry injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-353 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BLACKBERRY** (UNII: 8A6OMU3I8L) (BLACKBERRY - UNII:8A6OMU3I8L) | BLACKBERRY | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-353-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-353-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-353-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-353-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BLUEBERRY

blue ridge blueberry injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-354 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BLUE RIDGE BLUEBERRY** (UNII: 89Y9MUH0K5) (BLUE RIDGE BLUEBERRY - UNII:89Y9MUH0K5) | BLUE RIDGE BLUEBERRY | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-354-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-354-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-354-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-354-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CANTALOUPE

cantaloupe injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-360 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CANTALOUPE** (UNII: 8QF5D5H6UH) (CANTALOUPE - UNII:8QF5D5H6UH) | CANTALOUPE | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-360-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-360-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-360-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-360-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CHERRY FOOD

cherry injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-371 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CHERRY** (UNII: BUC5I9595W) (CHERRY - UNII:BUC5I9595W) | CHERRY | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |

| | |
|---|---|
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-371-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-371-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-371-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-371-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CRANBERRY

cranberry injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-383 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CRANBERRY** (UNII: 0MVO31Q3QS) (CRANBERRY - UNII:0MVO31Q3QS) | CRANBERRY | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-383-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-383-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-383-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-383-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# DATE

date injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-387 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **DATE** (UNII: H3O7QI5HY7) (DATE - UNII:H3O7QI5HY7) | DATE | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-387-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-387-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-387-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-387-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BASIL

basil injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-341 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BASIL** (UNII: 2U0KZP0FDW) (BASIL - UNII:2U0KZP0FDW) | BASIL | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-341-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-341-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-341-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-341-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GRAPEFRUIT

grapefruit injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-399 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **GRAPEFRUIT** (UNII: O82C39RR8C) (GRAPEFRUIT - UNII:O82C39RR8C) | GRAPEFRUIT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-399-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-399-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-399-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-399-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BLACK BASS

largemouth bass injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-342 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **LARGEMOUTH BASS** (UNII: XC209ITL3J) (LARGEMOUTH BASS - UNII:XC209ITL3J) | LARGEMOUTH BASS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-342-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-342-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-342-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-342-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# LEMON

lemon injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-406 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **LEMON** (UNII: 24RS0A988O) (LEMON - UNII:24RS0A988O) | LEMON | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-406-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-406-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-406-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-406-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# LIME

lime, citrus injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-408 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **LIME (CITRUS)** (UNII: 8CZS546954) (LIME (CITRUS) - UNII:8CZS546954) | LIME (CITRUS) | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-408-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-408-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-408-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-408-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# ORANGE FOOD

orange injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-423 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ORANGE** (UNII: 5EVU04N5QU) (ORANGE - UNII:5EVU04N5QU) | ORANGE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-423-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-423-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-423-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-423-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PEACH

peach injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-432 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PEACH** (UNII: 3OKE88I3QG) (PEACH - UNII:3OKE88I3QG) | PEACH | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-432-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-432-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-432-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-432-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PEAR

pear injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-434 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PEAR** (UNII: 2ZN8DWC0YF) (PEAR - UNII:2ZN8DWC0YF) | PEAR | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-434-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-434-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-434-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-434-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PINEAPPLE

pineapple injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-440 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PINEAPPLE** (UNII: 2A88ZO081O) (PINEAPPLE - UNII:2A88ZO081O) | PINEAPPLE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-440-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-440-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-440-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-440-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PINTO BEAN

kidney bean injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-346 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **KIDNEY BEAN** (UNII: M98C8416QO) (KIDNEY BEAN - UNII:M98C8416QO) | KIDNEY BEAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-346-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-346-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-346-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-346-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BEEF

beef injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-350 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BEEF** (UNII: 4PIB2155QP) (BEEF - UNII:4PIB2155QP) | BEEF | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-350-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-350-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-350-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-350-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# STRAWBERRY

strawberry injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-462 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **STRAWBERRY** (UNII: 4J2TY8Y81V) (STRAWBERRY - UNII:4J2TY8Y81V) | STRAWBERRY | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-462-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-462-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-462-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-462-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CATFISH

catfish injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-365 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CATFISH** (UNII: EFN1AL1YP0) (CATFISH - UNII:EFN1AL1YP0) | CATFISH | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-365-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-365-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-365-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-365-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# WATERMELON

watermelon injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-474 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **WATERMELON** (UNII: 231473QB6R) (WATERMELON - UNII:231473QB6R) | WATERMELON | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-474-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-474-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-474-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-474-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CHICKEN FOOD

chicken injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-372 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **CHICKEN** (UNII: 0X8Q245Y7B) (CHICKEN - UNII:0X8Q245Y7B) | CHICKEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-372-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-372-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-372-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-372-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CLAM

quahog injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-375 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **QUAHOG** (UNII: 226LY0AFR9) (QUAHOG - UNII:226LY0AFR9) | QUAHOG | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-375-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-375-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-375-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-375-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RED KIDNEY BEAN

kidney bean injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-347 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **KIDNEY BEAN** (UNII: M98C8416QO) (KIDNEY BEAN - UNII:M98C8416QO) | KIDNEY BEAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-347-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-347-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-347-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-347-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# LIMA BEAN

lima bean injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-344 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **LIMA BEAN** (UNII: 112YH1ZMX2) (LIMA BEAN - UNII:112YH1ZMX2) | LIMA BEAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-344-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-344-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-344-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-344-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# NAVY BEAN

kidney bean injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-345 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **KIDNEY BEAN** (UNII: M98C8416QO) (KIDNEY BEAN - UNII:M98C8416QO) | KIDNEY BEAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-345-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-345-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-345-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-345-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GREEN STRING BEAN

string bean injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-349 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **STRING BEAN** (UNII: N9D69B2Q7Y) (STRING BEAN - UNII:N9D69B2Q7Y) | STRING BEAN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-349-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-349-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-349-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-349-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CODFISH

cod injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-379 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **COD** (UNII: 8D6Q5LNG3D) (COD - UNII:8D6Q5LNG3D) | COD | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-379-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-379-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-379-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-379-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BROCCOLI

broccoli injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-356 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BROCCOLI** (UNII: UOI4FT57BZ) (BROCCOLI - UNII:UOI4FT57BZ) | BROCCOLI | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-356-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-356-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-356-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-356-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CRAB MEAT

blue crab injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-382 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **BLUE CRAB** (UNII: 8J18RFO4A8) (BLUE CRAB - UNII:8J18RFO4A8) | BLUE CRAB | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-382-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-382-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-382-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-382-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BRUSSEL SPROUTS

brussels sprout injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-357 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BRUSSELS SPROUT** (UNII: KHX46H31F8) (BRUSSELS SPROUT - UNII:KHX46H31F8) | BRUSSELS SPROUT | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-357-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-357-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-357-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-357-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CABBAGE

cabbage injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-359 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CABBAGE** (UNII: GW0W1Y9I97) (CABBAGE - UNII:GW0W1Y9I97) | CABBAGE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-359-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-359-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-359-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-359-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CARROT

carrot injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-362 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CARROT** (UNII: L56Z1JK48B) (CARROT - UNII:L56Z1JK48B) | CARROT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-362-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-362-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-362-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-362-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CAULIFLOWER

cauliflower injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-366 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **CAULIFLOWER** (UNII: 138LUT2DWV) (CAULIFLOWER - UNII:138LUT2DWV) | CAULIFLOWER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-366-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-366-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-366-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-366-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CELERY

celery injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-367 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CELERY** (UNII: 44IDY6DTKX) (CELERY - UNII:44IDY6DTKX) | CELERY | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-367-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-367-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-367-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-367-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# EGG WHITE

egg white injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-389 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **EGG WHITE** (UNII: 3E0I92Z2GR) (EGG WHITE - UNII:3E0I92Z2GR) | EGG WHITE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-389-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-389-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-389-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-389-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CUCUMBER

cucumber injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-385 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CUCUMBER** (UNII: YY7C30VXJT) (CUCUMBER - UNII:YY7C30VXJT) | CUCUMBER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-385-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-385-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-385-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-385-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# WHOLE EGG

egg injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-390 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **EGG** (UNII: 291P45F896) (EGG - UNII:291P45F896) | EGG | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-390-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-390-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-390-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-390-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GREEN PEPPER

green bell pepper injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-437 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **GREEN BELL PEPPER** (UNII: 4J4DOU3HEK) (GREEN BELL PEPPER - UNII:4J4DOU3HEK) | GREEN BELL PEPPER | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-437-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-437-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-437-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-437-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# EGG YOLK

egg yolk injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-391 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **EGG YOLK** (UNII: 4IPS17B70T) (EGG YOLK - UNII:4IPS17B70T) | EGG YOLK | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-391-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-391-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-391-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-391-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## LETTUCE

lettuce injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-407 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **LETTUCE** (UNII: 5PO6NN3RRJ) (LETTUCE - UNII:5PO6NN3RRJ) | LETTUCE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-407-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-407-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-407-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-407-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# MUSHROOM FOOD

cultivated mushroom injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-414 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CULTIVATED MUSHROOM** (UNII: 54C8E6W6JY) (CULTIVATED MUSHROOM - UNII:54C8E6W6JY) | CULTIVATED MUSHROOM | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-414-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-414-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-414-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-414-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# FLOUNDER

flounder injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-394 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **FLOUNDER** (UNII: T197LO581X) (FLOUNDER - UNII:T197LO581X) | FLOUNDER | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-394-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-394-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-394-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-394-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GREEN OLIVE

green olive injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-420 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **GREEN OLIVE** (UNII: 6HD2W46UEG) (GREEN OLIVE - UNII:6HD2W46UEG) | GREEN OLIVE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-420-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-420-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-420-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-420-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## ONION

onion injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-422 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ONION** (UNII: 492225Q21H) (ONION - UNII:492225Q21H) | ONION | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-422-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-422-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-422-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-422-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PARSLEY

parsley injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-428 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PARSLEY** (UNII: 58FMD0Q0EV) (PARSLEY - UNII:58FMD0Q0EV) | PARSLEY | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-428-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-428-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-428-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-428-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GREEN PEA

pea injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-431 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PEA** (UNII: W4X7H8GYFM) (PEA - UNII:W4X7H8GYFM) | PEA | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-431-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-431-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-431-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-431-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SWEET POTATO

sweet potato injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-444 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SWEET POTATO** (UNII: M9WGG9Z9GK) (SWEET POTATO - UNII:M9WGG9Z9GK) | SWEET POTATO | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-444-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-444-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-444-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-444-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# WHITE POTATO

potato injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-445 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **POTATO** (UNII: CFE1S8DYWD) (POTATO - UNII:CFE1S8DYWD) | POTATO | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-445-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-445-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-445-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-445-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GRAPE

concord grape injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-398 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CONCORD GRAPE** (UNII: T3PW93IB4Q) (CONCORD GRAPE - UNII:T3PW93IB4Q) | CONCORD GRAPE | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-398-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-398-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-398-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-398-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# RADISH

radish injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-449 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RADISH** (UNII: EM5RP35463) (RADISH - UNII:EM5RP35463) | RADISH | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-449-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-449-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-449-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-449-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# RHUBARB

rhubarb injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-451 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **RHUBARB** (UNII: G280W4MW6E) (RHUBARB - UNII:G280W4MW6E) | RHUBARB | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-451-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-451-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-451-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-451-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## SOYBEAN

soybean injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-348 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SOYBEAN** (UNII: L7HT8F1ZOD) (SOYBEAN - UNII:L7HT8F1ZOD) | SOYBEAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-348-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-348-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-348-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-348-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## SPINACH

spinach injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-460 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **SPINACH** (UNII: 6WO75C6WVB) (SPINACH - UNII:6WO75C6WVB) | SPINACH | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-460-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-460-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-460-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-460-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# YELLOW SQUASH

squash injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-461 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SQUASH** (UNII: 9961HBA483) (SQUASH - UNII:9961HBA483) | SQUASH | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-461-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-461-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-461-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-461-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# TOMATO

tomato injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-466 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TOMATO** (UNII: Z4KHF2C175) (TOMATO - UNII:Z4KHF2C175) | TOMATO | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-466-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-466-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-466-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-466-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# HADDOCK

haddock injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-400 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **HADDOCK** (UNII: 0WLY635722) (HADDOCK - UNII:0WLY635722) | HADDOCK | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-400-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-400-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-400-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-400-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# HALIBUT

pacific halibut injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-401 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PACIFIC HALIBUT** (UNII: BKZ683617P) (PACIFIC HALIBUT - UNII:BKZ683617P) | PACIFIC HALIBUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-401-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-401-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-401-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-401-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# COW MILK

cow milk injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-412 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **COW MILK** (UNII: 917J3173FT) (COW MILK - UNII:917J3173FT) | COW MILK | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-412-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-412-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-412-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-412-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CASHEW NUT

cashew injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-364 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CASHEW** (UNII: 3H5U5CX7KO) (CASHEW - UNII:3H5U5CX7KO) | CASHEW | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-364-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-364-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-364-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-364-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# COCONUT

coconut injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-378 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **COCONUT** (UNII: 3RT3536DHY) (COCONUT - UNII:3RT3536DHY) | COCONUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-378-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-378-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-378-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-378-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# ENGLISH WALNUT FOOD

english walnut injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-473 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ENGLISH WALNUT** (UNII: 1V3SHR7QB7) (ENGLISH WALNUT - UNII:1V3SHR7QB7) | ENGLISH WALNUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-473-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-473-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-473-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-473-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BLACK PEPPER

black pepper injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-436 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BLACK PEPPER** (UNII: KM66971LVF) (BLACK PEPPER - UNII:KM66971LVF) | BLACK PEPPER | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-436-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-436-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-436-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-436-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PEANUT FOOD

peanut injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-433 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PEANUT** (UNII: QE1QX6B99R) (PEANUT - UNII:QE1QX6B99R) | PEANUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-433-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-433-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-433-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-433-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PECAN FOOD

pecan injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-435 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PECAN** (UNII: F14P91GB5F) (PECAN - UNII:F14P91GB5F) | PECAN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-435-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-435-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-435-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-435-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PERCH

perch injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-438 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PERCH** (UNII: 50Y07N9X03) (PERCH - UNII:50Y07N9X03) | PERCH | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-438-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-438-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-438-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-438-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BARLEY FOOD

barley injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-340 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BARLEY** (UNII: 5PWM7YLI7R) (BARLEY - UNII:5PWM7YLI7R) | BARLEY | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-340-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-340-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-340-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-340-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BUCKWHEAT

buckwheat injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-358 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BUCKWHEAT** (UNII: N0Y68724R3) (BUCKWHEAT - UNII:N0Y68724R3) | BUCKWHEAT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-358-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-358-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-358-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-358-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# OATS FOOD

oat injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-418 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **OAT** (UNII: Z6J799EAJK) (OAT - UNII:Z6J799EAJK) | OAT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-418-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-418-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-418-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-418-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# RICE FOOD

rice injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-452 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RICE** (UNII: 659G217HPG) (RICE - UNII:659G217HPG) | RICE | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-452-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-452-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-452-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-452-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# RYE FOOD

rye injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-453 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RYE** (UNII: 0R4AQI398X) (RYE - UNII:0R4AQI398X) | RYE | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-453-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-453-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-453-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-453-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# WHOLE WHEAT FOOD

wheat injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-476 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **WHEAT** (UNII: 4J2I0SN84Y) (WHEAT - UNII:4J2I0SN84Y) | WHEAT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-476-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-476-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-476-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-476-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PIMENTO

red bell pepper injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-439 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **RED BELL PEPPER** (UNII: E917XHH50V) (RED BELL PEPPER - UNII:E917XHH50V) | RED BELL PEPPER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-439-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-439-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-439-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-439-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PORK

pork injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-443 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PORK** (UNII: O138UB266J) (PORK - UNII:O138UB266J) | PORK | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-443-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-443-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-443-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-443-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PACIFIC SALMON

pink salmon injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-455 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PINK SALMON** (UNII: 9935G0V38C) (PINK SALMON - UNII:9935G0V38C) | PINK SALMON | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-455-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-455-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-455-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-455-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PAPAYA

papaya injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-426 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PAPAYA** (UNII: KU94FIY6JB) (PAPAYA - UNII:KU94FIY6JB) | PAPAYA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-426-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-426-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-426-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-426-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## SCALLOP

scallop injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-456 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SCALLOP** (UNII: D380C73WOU) (SCALLOP - UNII:D380C73WOU) | SCALLOP | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-456-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-456-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-456-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-456-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SHRIMP

shrimp injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-458 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **SHRIMP** (UNII: 1891LE191T) (SHRIMP - UNII:1891LE191T) | SHRIMP | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-458-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-458-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-458-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-458-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SUNFLOWER SEED

sunflower seed injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-463 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SUNFLOWER SEED** (UNII: R9N3379M4Z) (SUNFLOWER SEED - UNII:R9N3379M4Z) | SUNFLOWER SEED | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-463-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-463-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-463-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-463-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BLACKEYED PEA

black-eyed pea injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-430 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BLACK-EYED PEA** (UNII: 786YV7B602) (BLACK-EYED PEA - UNII:786YV7B602) | BLACK-EYED PEA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-430-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-430-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-430-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-430-50 | 10 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CORN FOOD

corn injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-381 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CORN** (UNII: 0N8672707O) (CORN - UNII:0N8672707O) | CORN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-381-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-381-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-381-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-381-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# CACAO BEAN

cocoa injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-377 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **COCOA** (UNII: D9108TZ9KG) (COCOA - UNII:D9108TZ9KG) | COCOA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-377-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-377-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-377-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-377-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# COFFEE FOR DIAGNOSTIC USE ONLY

coffee bean injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-380 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **COFFEE BEAN** (UNII: JFH385Y744) (COFFEE BEAN - UNII:JFH385Y744) | COFFEE BEAN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-380-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-380-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-380-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-380-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# BARLEY MALT

barley malt injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-410 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BARLEY MALT** (UNII: R3NBG8914U) (BARLEY MALT - UNII:R3NBG8914U) | BARLEY MALT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-410-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-410-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-410-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-410-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## CINNAMON

cinnamon injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-374 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CINNAMON** (UNII: 5S29HWU6QB) (CINNAMON - UNII:5S29HWU6QB) | CINNAMON | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-374-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-374-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-374-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-374-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# DILL SEED

dill injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-388 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **DILL** (UNII: Y05PC4JZRH) (DILL - UNII:Y05PC4JZRH) | DILL | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-388-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-388-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-388-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-388-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GARLIC

garlic injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-395 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **GARLIC** (UNII: V1V998DC17) (GARLIC - UNII:V1V998DC17) | GARLIC | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-395-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-395-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-395-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-395-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# GINGER

ginger injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-397 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **GINGER** (UNII: C5529G5JPQ) (GINGER - UNII:C5529G5JPQ) | GINGER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-397-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-397-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-397-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-397-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# HORSERADISH

horseradish injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-405 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **HORSERADISH** (UNII: 8DS6G120HJ) (HORSERADISH - UNII:8DS6G120HJ) | HORSERADISH | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-405-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-405-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-405-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-405-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# MUSTARD SEED

mustard seed injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-415 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **MUSTARD SEED** (UNII: 58RXI817UT) (MUSTARD SEED - UNII:58RXI817UT) | MUSTARD SEED | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-415-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-415-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-415-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-415-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# OREGANO

oregano injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-424 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **OREGANO** (UNII: 0E5AT8T16U) (OREGANO - UNII:0E5AT8T16U) | OREGANO | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-424-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-424-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-424-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-424-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# PEPPERMINT

peppermint injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-486 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PEPPERMINT** (UNII: V95R5KMY2B) (PEPPERMINT - UNII:V95R5KMY2B) | PEPPERMINT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-486-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-486-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-486-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-486-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# POPPY SEED

poppy seed injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-442 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **POPPY SEED** (UNII: 60RO23IR87) (POPPY SEED - UNII:60RO23IR87) | POPPY SEED | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-442-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-442-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-442-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-442-50 | 10 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SAGE FOOD

sage injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-454 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SAGE** (UNII: 065C5D077J) (SAGE - UNII:065C5D077J) | SAGE | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-454-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-454-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-454-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-454-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SESAME SEED

sesame seed injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-457 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SESAME SEED** (UNII: 7Y1255HVXR) (SESAME SEED - UNII:7Y1255HVXR) | SESAME SEED | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-457-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-457-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-457-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-457-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# SPEARMINT

spearmint injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-459 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SPEARMINT** (UNII: J7I2T6IV1N) (SPEARMINT - UNII:J7I2T6IV1N) | SPEARMINT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-459-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-459-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-459-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-459-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## THYME

thyme injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-465 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **THYME** (UNII: CW657OBU4N) (THYME - UNII:CW657OBU4N) | THYME | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-465-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-465-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-465-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-465-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# VANILLA

vanilla injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-471 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **VANILLA** (UNII: Q74T35078H) (VANILLA - UNII:Q74T35078H) | VANILLA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-471-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-471-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-471-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-471-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# ALMOND

almond injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-333 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ALMOND** (UNII: 3Z252A2K9G) (ALMOND - UNII:3Z252A2K9G) | ALMOND | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-333-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-333-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-333-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-333-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ACACIA POLLEN

acacia injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-901 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ACACIA** (UNII: 5C5403N26O) (ACACIA - UNII:5C5403N26O) | ACACIA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-901-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-901-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-901-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-901-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RED ALDER POLLEN

alnus rubra pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-902 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ALNUS RUBRA POLLEN** (UNII: Z0F2YK1B7H) (ALNUS RUBRA POLLEN - UNII:Z0F2YK1B7H) | ALNUS RUBRA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-902-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-902-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-902-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-902-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SMOOTH ALDER POLLEN

alnus incana subsp. rugosa pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-903 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ALNUS INCANA SUBSP. RUGOSA POLLEN** (UNII: 605T96G8Y5) (ALNUS INCANA SUBSP. RUGOSA POLLEN - UNII:605T96G8Y5) | ALNUS INCANA SUBSP. RUGOSA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-903-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-903-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-903-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-903-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ARIZONA ASH POLLEN

fraxinus velutina pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-904 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **FRAXINUS VELUTINA POLLEN** (UNII: LJT6I6Z8FD) (FRAXINUS VELUTINA POLLEN - UNII:LJT6I6Z8FD) | FRAXINUS VELUTINA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-904-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-904-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-904-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-904-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GREEN RED ASH POLLEN

fraxinus pennsylvanica pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-905 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **FRAXINUS PENNSYLVANICA POLLEN** (UNII: 2WZG2G15WX) (FRAXINUS PENNSYLVANICA POLLEN - UNII:2WZG2G15WX) | FRAXINUS PENNSYLVANICA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-905-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-905-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-905-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-905-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WHITE ASH POLLEN

fraxinus americana pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-906 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **FRAXINUS AMERICANA POLLEN** (UNII: G684LX721Q) (FRAXINUS AMERICANA POLLEN - UNII:G684LX721Q) | FRAXINUS AMERICANA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|

| | |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-906-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-906-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-906-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-906-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ASH MIX, GREEN/WHITE POLLEN

fraxinus americana pollen and fraxinus pennsylvanica pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-907 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **FRAXINUS AMERICANA POLLEN** (UNII: G684LX721Q) (FRAXINUS AMERICANA POLLEN - UNII:G684LX721Q) | FRAXINUS AMERICANA POLLEN | 0.5 g in 20 mL |
| **FRAXINUS PENNSYLVANICA POLLEN** (UNII: 2WZG2G15WX) (FRAXINUS PENNSYLVANICA POLLEN - UNII:2WZG2G15WX) | FRAXINUS PENNSYLVANICA POLLEN | 0.5 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-907-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-907-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **3** | NDC:54575-907-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-907-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# QUAKING ASPEN POLLEN

populus tremuloides pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-908 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **POPULUS TREMULOIDES POLLEN** (UNII: 928OC2TJDA) (POPULUS TREMULOIDES POLLEN - UNII:928OC2TJDA) | POPULUS TREMULOIDES POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-908-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-908-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-908-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-908-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BAYBERRY POLLEN

morella cerifera pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-909 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **MORELLA CERIFERA POLLEN** (UNII: LC8MEV9S89) (MORELLA CERIFERA POLLEN - UNII:LC8MEV9S89) | MORELLA CERIFERA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-909-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-909-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-909-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-909-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# AMERICAN BEECH POLLEN

fagus grandifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-910 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **FAGUS GRANDIFOLIA POLLEN** (UNII: 34X886W1H4) (FAGUS GRANDIFOLIA POLLEN - UNII:34X886W1H4) | FAGUS GRANDIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-910-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-910-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-910-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-910-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BOX ELDER POLLEN

acer negundo pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-914 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ACER NEGUNDO POLLEN** (UNII: P6K070AR8V) (ACER NEGUNDO POLLEN - UNII:P6K070AR8V) | ACER NEGUNDO POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-914-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-914-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-914-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-914-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MOUNTAIN CEDAR POLLEN

juniperus ashei pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-915 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **JUNIPERUS ASHEI POLLEN** (UNII: 544F8MEY0Y) (JUNIPERUS ASHEI POLLEN - UNII:544F8MEY0Y) | JUNIPERUS ASHEI POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-915-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-915-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-915-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-915-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PINCHOT CEDAR POLLEN

juniperus pinchotii pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-916 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **JUNIPERUS PINCHOTII POLLEN** (UNII: S8A4X05W7J) (JUNIPERUS PINCHOTII POLLEN - UNII:S8A4X05W7J) | JUNIPERUS PINCHOTII POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-916-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-916-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-916-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-916-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RED CEDAR POLLEN

juniperus virginiana pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-917 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **JUNIPERUS VIRGINIANA POLLEN** (UNII: PY0JA16R2G) (JUNIPERUS VIRGINIANA POLLEN - UNII:PY0JA16R2G) | JUNIPERUS VIRGINIANA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-917-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-917-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-917-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-917-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# EASTERN COTTONWOOD POLLEN

populus deltoides pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-919 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **POPULUS DELTOIDES POLLEN** (UNII: 476DVV63WP) (POPULUS DELTOIDES POLLEN - UNII:476DVV63WP) | POPULUS DELTOIDES POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-919-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-919-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-919-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-919-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WESTERN COTTONWOOD POLLEN

populus deltoides subsp. monilifera pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-920 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN** (UNII: 5928LJ1441) (POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN - UNII:5928LJ1441) | POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-920-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-920-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-920-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-920-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## COTTONWOOD MIX, EASTERN/WESTERN POLLEN

populus deltoides subsp. monilifera pollen and populus deltoides pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-921 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN** (UNII: 5928LJ1441) (POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN - UNII:5928LJ1441) | POPULUS DELTOIDES SUBSP. MONILIFERA POLLEN | 0.5 g in 20 mL |
| **POPULUS DELTOIDES POLLEN** (UNII: 476DVV63WP) (POPULUS DELTOIDES POLLEN - UNII:476DVV63WP) | POPULUS DELTOIDES POLLEN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-921-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-921-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-921-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-921-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## ARIZONA CYPRESS POLLEN

cupressus arizonica pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-922 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CUPRESSUS ARIZONICA POLLEN** (UNII: 232DMH0XVF) (CUPRESSUS ARIZONICA POLLEN - UNII:232DMH0XVF) | CUPRESSUS ARIZONICA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-922-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-922-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-922-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-922-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BALD CYPRESS POLLEN

taxodium distichum pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-923 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TAXODIUM DISTICHUM POLLEN** (UNII: O12H03B41R) (TAXODIUM DISTICHUM POLLEN - UNII:O12H03B41R) | TAXODIUM DISTICHUM POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| | |
|---|---|
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-923-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-923-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-923-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-923-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# AMERICAN ELM POLLEN

ulmus americana pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-924 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ULMUS AMERICANA POLLEN** (UNII: 89BAT511BD) (ULMUS AMERICANA POLLEN - UNII:89BAT511BD) | ULMUS AMERICANA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-924-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-924-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-924-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-924-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CEDAR FALL BLOOMING ELM POLLEN

ulmus crassifolia pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-925 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ULMUS CRASSIFOLIA POLLEN** (UNII: G82398SD3I) (ULMUS CRASSIFOLIA POLLEN - UNII:G82398SD3I) | ULMUS CRASSIFOLIA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-925-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-925-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-925-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-925-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CHINESE SIBERIAN ELM POLLEN

ulmus pumila pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-926 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ULMUS PUMILA POLLEN** (UNII: 030R993R8E) (ULMUS PUMILA POLLEN - UNII:030R993R8E) | ULMUS PUMILA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-926-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-926-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-926-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-926-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ELM MIX, AMERICAN/CHINESE/SLIPPERY POLLEN

ulmus pumila pollen and ulmus americana pollen and ulmus rubra pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-928 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ULMUS PUMILA POLLEN** (UNII: 030R993R8E) (ULMUS PUMILA POLLEN - UNII:030R993R8E) | ULMUS PUMILA POLLEN | 0.33 g in 20 mL |
| **ULMUS AMERICANA POLLEN** (UNII: 89BAT511BD) (ULMUS AMERICANA POLLEN - UNII:89BAT511BD) | ULMUS AMERICANA POLLEN | 0.33 g in 20 mL |
| **ULMUS RUBRA POLLEN** (UNII: GHC6OHK0W0) (ULMUS RUBRA POLLEN - UNII:GHC6OHK0W0) | ULMUS RUBRA POLLEN | 0.34 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-928-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-928-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-928-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-928-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# EUCALYPTUS BLUE GUM POLLEN

eucalyptus globulus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-929 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **EUCALYPTUS GLOBULUS POLLEN** (UNII: 7XW7TB10X9) (EUCALYPTUS GLOBULUS POLLEN - UNII:7XW7TB10X9) | EUCALYPTUS GLOBULUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-929-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **2** | NDC:54575-929-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-929-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-929-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DOUGLAS FIR POLLEN

pseudotsuga menziesii pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-930 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PSEUDOTSUGA MENZIESII POLLEN** (UNII: ZEI09763J3) (PSEUDOTSUGA MENZIESII POLLEN - UNII:ZEI09763J3) | PSEUDOTSUGA MENZIESII POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-930-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-930-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-930-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-930-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SWEETGUM POLLEN

liquidambar styraciflua pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-932 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **LIQUIDAMBAR STYRACIFLUA POLLEN** (UNII: 5Q246DS5BS) (LIQUIDAMBAR STYRACIFLUA POLLEN - UNII:5Q246DS5BS) | LIQUIDAMBAR STYRACIFLUA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-932-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-932-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-932-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-932-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HACKBERRY POLLEN

celtis occidentalis pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-933 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CELTIS OCCIDENTALIS POLLEN** (UNII: 68R9X9Y96X) (CELTIS OCCIDENTALIS POLLEN - UNII:68R9X9Y96X) | CELTIS OCCIDENTALIS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-933-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-933-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-933-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-933-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SHAGBARK HICKORY POLLEN

carya ovata pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-935 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CARYA OVATA POLLEN** (UNII: 54UN9R2798) (CARYA OVATA POLLEN - UNII:54UN9R2798) | CARYA OVATA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-935-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-935-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-935-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-935-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WHITE HICKORY POLLEN

carya tomentosa pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-936 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CARYA TOMENTOSA POLLEN** (UNII: G2A764T54B) (CARYA TOMENTOSA POLLEN - UNII:G2A764T54B) | CARYA TOMENTOSA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-936-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-936-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-936-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-936-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HICKORY MIX, PIGNUT/SHAGBARK/SHELLBARK/WHITE POLLEN

carya tomentosa pollen and carya laciniosa pollen and carya ovata pollen and carya glabra pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-937 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CARYA TOMENTOSA POLLEN** (UNII: G2A764T54B) (CARYA TOMENTOSA POLLEN - UNII:G2A764T54B) | CARYA TOMENTOSA POLLEN | 0.25 g in 20 mL |
| **CARYA LACINIOSA POLLEN** (UNII: 5BGG872373) (CARYA LACINIOSA POLLEN - UNII:5BGG872373) | CARYA LACINIOSA POLLEN | 0.25 g in 20 mL |
| **CARYA OVATA POLLEN** (UNII: 54UN9R2798) (CARYA OVATA POLLEN - UNII:54UN9R2798) | CARYA OVATA POLLEN | 0.25 g in 20 mL |
| **CARYA GLABRA POLLEN** (UNII: KPO1Z9N98A) (CARYA GLABRA POLLEN - UNII:KPO1Z9N98A) | CARYA GLABRA POLLEN | 0.25 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-937-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-937-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-937-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-937-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ONE SEED JUNIPER POLLEN

juniperus monosperma pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-938 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **JUNIPERUS MONOSPERMA POLLEN** (UNII: PM6E3FG1QK) (JUNIPERUS MONOSPERMA POLLEN - UNII:PM6E3FG1QK) | JUNIPERUS MONOSPERMA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-938-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-938-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-938-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-938-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ROCKY MOUNTAIN JUNIPER POLLEN

juniperus scopulorum pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-939 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **JUNIPERUS SCOPULORUM POLLEN** (UNII: 0G82TT8ZFY) (JUNIPERUS SCOPULORUM POLLEN - UNII:0G82TT8ZFY) | JUNIPERUS SCOPULORUM POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-939-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-939-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-939-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-939-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RIVER BIRCH POLLEN

betula nigra pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-912 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BETULA NIGRA POLLEN** (UNII: 93963RFO1P) (BETULA NIGRA POLLEN - UNII:93963RFO1P) | BETULA NIGRA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-912-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-912-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-912-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-912-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BIRCH MIX, RIVER/PAPER/SWEET/WHITE POLLEN

betula nigra pollen and betula papyrifera pollen and betula lenta pollen and betula populifolia pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-913 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BETULA NIGRA POLLEN** (UNII: 93963RFO1P) (BETULA NIGRA POLLEN - UNII:93963RFO1P) | BETULA NIGRA POLLEN | 0.25 g in 20 mL |
| **BETULA PAPYRIFERA POLLEN** (UNII: 3538FNV8AY) (BETULA PAPYRIFERA POLLEN - UNII:3538FNV8AY) | BETULA PAPYRIFERA POLLEN | 0.25 g in 20 mL |
| **BETULA LENTA POLLEN** (UNII: JQ5HI5004M) (BETULA LENTA POLLEN - UNII:JQ5HI5004M) | BETULA LENTA POLLEN | 0.25 g in 20 mL |
| **BETULA POPULIFOLIA POLLEN** (UNII: 23H70FYJ5U) (BETULA POPULIFOLIA POLLEN - UNII:23H70FYJ5U) | BETULA POPULIFOLIA POLLEN | 0.25 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-913-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-913-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-913-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-913-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WHITE GRAY BIRCH POLLEN

betula populifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-940 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BETULA POPULIFOLIA POLLEN** (UNII: 23H70FYJ5U) (BETULA POPULIFOLIA POLLEN - UNII:23H70FYJ5U) | BETULA POPULIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-940-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-940-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-940-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-940-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## SUGAR HARD MAPLE POLLEN

acer saccharum pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-941 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety |
|---|

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ACER SACCHARUM POLLEN** (UNII: V38QUQ7861) (ACER SACCHARUM POLLEN - UNII:V38QUQ7861) | ACER SACCHARUM POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-941-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-941-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-941-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-941-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MAPLE MIX, RED/SILVER/SUGAR POLLEN

acer saccharum pollen and acer saccharinum pollen and acer rubrum pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-943 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ACER SACCHARUM POLLEN** (UNII: V38QUQ7861) (ACER SACCHARUM POLLEN - UNII:V38QUQ7861) | ACER SACCHARUM POLLEN | 0.33 g in 20 mL |
| **ACER SACCHARINUM POLLEN** (UNII: 95447163DG) (ACER SACCHARINUM POLLEN - UNII:95447163DG) | ACER SACCHARINUM POLLEN | 0.33 g in 20 mL |
| **ACER RUBRUM POLLEN** (UNII: 700NK45C76) (ACER RUBRUM POLLEN - UNII:700NK45C76) | ACER RUBRUM POLLEN | 0.34 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-943-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-943-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-943-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-943-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MESQUITE POLLEN

prosopis juliflora pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-944 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PROSOPIS JULIFLORA POLLEN** (UNII: 6EIJ3D04MR) (PROSOPIS JULIFLORA POLLEN - UNII:6EIJ3D04MR) | PROSOPIS JULIFLORA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-944-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-944-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-944-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-944-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PAPER MULBERRY POLLEN

broussonetia papyrifera pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-945 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BROUSSONETIA PAPYRIFERA POLLEN** (UNII: 51I6N3XIML) (BROUSSONETIA PAPYRIFERA POLLEN - UNII:51I6N3XIML) | BROUSSONETIA PAPYRIFERA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-945-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-945-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-945-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-945-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RED MULBERRY POLLEN

morus rubra pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-946 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MORUS RUBRA POLLEN** (UNII: 9LYI4RTZ52) (MORUS RUBRA POLLEN - UNII:9LYI4RTZ52) | MORUS RUBRA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-946-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-946-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-946-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-946-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

**Marketing Information**

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WHITE MULBERRY POLLEN

morus alba pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-947 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MORUS ALBA POLLEN** (UNII: 3I9T68187H) (MORUS ALBA POLLEN - UNII:3I9T68187H) | MORUS ALBA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|

| | |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-947-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-947-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-947-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-947-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLACK OAK POLLEN

quercus velutina pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-948 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **QUERCUS VELUTINA POLLEN** (UNII: 294L626TT0) (QUERCUS VELUTINA POLLEN - UNII:294L626TT0) | QUERCUS VELUTINA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-948-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-948-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-948-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **4** | NDC:54575-948-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLACKJACK OAK POLLEN

quercus nigra pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-949 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **QUERCUS NIGRA POLLEN** (UNII: 6U600U1326) (QUERCUS NIGRA POLLEN - UNII:6U600U1326) | QUERCUS NIGRA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-949-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-949-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-949-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-949-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BUR OAK POLLEN

quercus macrocarpa pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-950 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **QUERCUS MACROCARPA POLLEN** (UNII: 57BTU4547U) (QUERCUS MACROCARPA POLLEN - UNII:57BTU4547U) | QUERCUS MACROCARPA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-950-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-950-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-950-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-950-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# LIVE OAK POLLEN

quercus virginiana pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-951 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **QUERCUS VIRGINIANA POLLEN** (UNII: 8KDG09A4GO) (QUERCUS VIRGINIANA POLLEN - UNII:8KDG09A4GO) | QUERCUS VIRGINIANA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-951-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-951-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-951-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-951-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# 2-OAK MIX, RED/WHITE POLLEN

quercus rubra pollen and quercus alba pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-952 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **QUERCUS RUBRA POLLEN** (UNII: SVW19ET93C) (QUERCUS RUBRA POLLEN - UNII:SVW19ET93C) | QUERCUS RUBRA POLLEN | 0.5 g in 20 mL |
| **QUERCUS ALBA POLLEN** (UNII: Z4Y9ZSV4KK) (QUERCUS ALBA POLLEN - UNII:Z4Y9ZSV4KK) | QUERCUS ALBA POLLEN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging |
|---|

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-952-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-952-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-952-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-952-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# 5-OAK MIX, BLACKJACK/BUR/POST/RED/WHITE POLLEN

quercus nigra pollen and quercus macrocarpa pollen and quercus stellata pollen and quercus rubra pollen and quercus alba pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-954 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **QUERCUS NIGRA POLLEN** (UNII: 6U600U1326) (QUERCUS NIGRA POLLEN - UNII:6U600U1326) | QUERCUS NIGRA POLLEN | 0.20 g in 20 mL |
| **QUERCUS MACROCARPA POLLEN** (UNII: 57BTU4547U) (QUERCUS MACROCARPA POLLEN - UNII:57BTU4547U) | QUERCUS MACROCARPA POLLEN | 0.20 g in 20 mL |
| **QUERCUS STELLATA POLLEN** (UNII: W34X0P8636) (QUERCUS STELLATA POLLEN - UNII:W34X0P8636) | QUERCUS STELLATA POLLEN | 0.20 g in 20 mL |
| **QUERCUS RUBRA POLLEN** (UNII: SVW19ET93C) (QUERCUS RUBRA POLLEN - UNII:SVW19ET93C) | QUERCUS RUBRA POLLEN | 0.20 g in 20 mL |
| **QUERCUS ALBA POLLEN** (UNII: Z4Y9ZSV4KK) (QUERCUS ALBA POLLEN - UNII:Z4Y9ZSV4KK) | QUERCUS ALBA POLLEN | 0.20 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-954-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-954-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-954-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **4** | NDC:54575-954-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# 3-OAK MIX, BLACK/BLACKJACK/POST POLLEN

quercus velutina pollen and quercus nigra pollen and quercus stellata pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-953 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **QUERCUS VELUTINA POLLEN** (UNII: 294L626TT0) (QUERCUS VELUTINA POLLEN - UNII:294L626TT0) | QUERCUS VELUTINA POLLEN | 0.33 g in 20 mL |
| **QUERCUS NIGRA POLLEN** (UNII: 6U600U1326) (QUERCUS NIGRA POLLEN - UNII:6U600U1326) | QUERCUS NIGRA POLLEN | 0.33 g in 20 mL |
| **QUERCUS STELLATA POLLEN** (UNII: W34X0P8636) (QUERCUS STELLATA POLLEN - UNII:W34X0P8636) | QUERCUS STELLATA POLLEN | 0.34 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-953-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-953-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-953-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-953-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# POST OAK POLLEN

quercus stellata pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-955 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **QUERCUS STELLATA POLLEN** (UNII: W34X0P8636) (QUERCUS STELLATA POLLEN - UNII:W34X0P8636) | QUERCUS STELLATA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-955-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-955-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-955-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-955-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# QUEEN PALM POLLEN

syagrus romanzoffiana pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-956 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **SYAGRUS ROMANZOFFIANA POLLEN** (UNII: 84ZOM591BB) (SYAGRUS ROMANZOFFIANA POLLEN - UNII:84ZOM591BB) | SYAGRUS ROMANZOFFIANA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-956-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-956-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-956-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-956-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# EUROPEAN OLIVE POLLEN

olea europaea pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-957 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **OLEA EUROPAEA POLLEN** (UNII: 43R41XZ627) (OLEA EUROPAEA POLLEN - UNII:43R41XZ627) | OLEA EUROPAEA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-957-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-957-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-957-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-957-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DATE PALM POLLEN

phoenix dactylifera pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-959 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PHOENIX DACTYLIFERA POLLEN** (UNII: 2FV55IRB5B) (PHOENIX DACTYLIFERA POLLEN - UNII:2FV55IRB5B) | PHOENIX DACTYLIFERA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-959-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-959-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-959-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-959-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## PECAN POLLEN

carya illinoinensis pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-960 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CARYA ILLINOINENSIS POLLEN** (UNII: PYO4JR720Y) (CARYA ILLINOINENSIS POLLEN - UNII:PYO4JR720Y) | CARYA ILLINOINENSIS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-960-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-960-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-960-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-960-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WHITE PINE POLLEN

pinus strobus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-962 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PINUS STROBUS POLLEN** (UNII: TX1ER5UV3T) (PINUS STROBUS POLLEN - UNII:TX1ER5UV3T) | PINUS STROBUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-962-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-962-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-962-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-962-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# 4-PINE MIX, AUSTRIAN/LOBLOLLY/SCOTCH/WHITE POLLEN

pinus strobus pollen and pinus sylvestris pollen and pinus taeda pollen and pinus nigra pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-963 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PINUS STROBUS POLLEN** (UNII: TX1ER5UV3T) (PINUS STROBUS POLLEN - UNII:TX1ER5UV3T) | PINUS STROBUS POLLEN | 0.25 g in 20 mL |
| **PINUS SYLVESTRIS POLLEN** (UNII: 59070I8M63) (PINUS SYLVESTRIS POLLEN - UNII:59070I8M63) | PINUS SYLVESTRIS POLLEN | 0.25 g in 20 mL |
| **PINUS TAEDA POLLEN** (UNII: 4O1FFR8ARN) (PINUS TAEDA POLLEN - UNII:4O1FFR8ARN) | PINUS TAEDA POLLEN | 0.25 g in 20 mL |
| **PINUS NIGRA POLLEN** (UNII: 17Q05812N1) (PINUS NIGRA POLLEN - UNII:17Q05812N1) | PINUS NIGRA POLLEN | 0.25 g in 20 mL |

| Inactive Ingredients |
|---|

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-963-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-963-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-963-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-963-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# LOMBARDY POPLAR POLLEN

populus nigra pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-964 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **POPULUS NIGRA POLLEN** (UNII: 0MGE63QPFJ) (POPULUS NIGRA POLLEN - UNII:0MGE63QPFJ) | POPULUS NIGRA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-964-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-964-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **3** | NDC:54575-964-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-964-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WHITE POPLAR POLLEN

populus alba pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-965 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **POPULUS ALBA POLLEN** (UNII: VU8C8SB23P) (POPULUS NIGRA POLLEN - UNII:0MGE63QPFJ) | POPULUS ALBA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-965-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-965-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-965-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-965-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PRIVET POLLEN

ligustrum vulgare pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-966 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **LIGUSTRUM VULGARE POLLEN** (UNII: Y3FRX92Z0E) (LIGUSTRUM VULGARE POLLEN - UNII:Y3FRX92Z0E) | LIGUSTRUM VULGARE POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-966-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-966-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-966-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-966-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLUE SPRUCE POLLEN

picea pungens pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-967 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PICEA PUNGENS POLLEN** (UNII: R9JBC6687X) (PICEA PUNGENS POLLEN - UNII:R9JBC6687X) | PICEA PUNGENS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-967-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-967-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-967-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-967-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# UPLAND SUMAC POLLEN

rhus glabra pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-968 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **RHUS GLABRA POLLEN** (UNII: 5THQ6K6J4O) (RHUS GLABRA POLLEN - UNII:5THQ6K6J4O) | RHUS GLABRA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-968-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-968-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-968-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-968-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SYCAMORE POLLEN

platanus occidentalis pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-969 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PLATANUS OCCIDENTALIS POLLEN** (UNII: E03U1K03LK) (PLATANUS OCCIDENTALIS POLLEN - UNII:E03U1K03LK) | PLATANUS OCCIDENTALIS POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-969-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-969-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-969-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-969-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TREE OF HEAVEN POLLEN

ailanthus altissima pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-970 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AILANTHUS ALTISSIMA POLLEN** (UNII: 2A64U81OQ3) (AILANTHUS ALTISSIMA POLLEN - UNII:2A64U81OQ3) | AILANTHUS ALTISSIMA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-970-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-970-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-970-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-970-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLACK WALNUT POLLEN

juglans nigra pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-971 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **JUGLANS NIGRA POLLEN** (UNII: 1BV28146ZR) (JUGLANS NIGRA POLLEN - UNII:1BV28146ZR) | JUGLANS NIGRA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-971-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-971-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-971-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-971-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLACK WILLOW POLLEN

salix nigra pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-972 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SALIX NIGRA POLLEN** (UNII: 6M2JIH93ZN) (SALIX NIGRA POLLEN - UNII:6M2JIH93ZN) | SALIX NIGRA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-972-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-972-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-972-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-972-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
| BLA | BLA101376 | 12/07/1967 | |

# PUSSY WILLOW POLLEN

salix discolor pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-973 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **SALIX DISCOLOR POLLEN** (UNII: ER172J09FM) (SALIX DISCOLOR POLLEN - UNII:ER172J09FM) | SALIX DISCOLOR POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-973-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-973-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-973-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-973-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
| BLA | BLA101376 | 12/07/1967 | |

## BLACK LOCUST POLLEN

robinia pseudoacacia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-974 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ROBINIA PSEUDOACACIA POLLEN** (UNII: 8003NOJ82F) (ROBINIA PSEUDOACACIA POLLEN - UNII:8003NOJ82F) | ROBINIA PSEUDOACACIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-974-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-974-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-974-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-974-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WHITE OAK POLLEN

quercus alba pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-978 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **QUERCUS ALBA POLLEN** (UNII: Z4Y9ZSV4KK) (QUERCUS ALBA POLLEN - UNII:Z4Y9ZSV4KK) | QUERCUS ALBA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-978-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-978-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-978-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-978-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BAHIA GRASS POLLEN

paspalum notatum pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-081 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PASPALUM NOTATUM POLLEN** (UNII: V003SHB7VK) (PASPALUM NOTATUM POLLEN - UNII:V003SHB7VK) | PASPALUM NOTATUM POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-081-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-081-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-081-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-081-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CULTIVATED BARLEY POLLEN

hordeum vulgare pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-082 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **HORDEUM VULGARE POLLEN** (UNII: 2LN3M29LNI) (HORDEUM VULGARE POLLEN - UNII:2LN3M29LNI) | HORDEUM VULGARE POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-082-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-082-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-082-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-082-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## CREEPING BENT GRASS POLLEN

agrostis stolonifera pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-083 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AGROSTIS STOLONIFERA POLLEN** (UNII: 255H8VT4RK) (AGROSTIS STOLONIFERA POLLEN - UNII:255H8VT4RK) | AGROSTIS STOLONIFERA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-083-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-083-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-083-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-083-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## ANNUAL BLUEGRASS POLLEN

poa annua pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-085 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **POA ANNUA POLLEN** (UNII: 7U437HHU5C) (POA ANNUA POLLEN - UNII:7U437HHU5C) | POA ANNUA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-085-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-085-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-085-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-085-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HUNGARIAN SMOOTH BROME POLLEN

bromus inermis pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-088 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BROMUS INERMIS POLLEN** (UNII: 766QT72BK6) (BROMUS INERMIS POLLEN - UNII:766QT72BK6) | BROMUS INERMIS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| | |
|---|---|
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-088-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-088-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-088-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-088-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CANARY GRASS POLLEN

phalaris minor pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-089 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **PHALARIS MINOR POLLEN** (UNII: VBT3DRA2R9) (PHALARIS MINOR POLLEN - UNII:VBT3DRA2R9) | PHALARIS MINOR POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-089-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-089-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-089-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-089-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SOUTHERN CHEAT CHESS POLLEN

bromus secalinus pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-090 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BROMUS SECALINUS POLLEN** (UNII: Q4T1SJ3046) (BROMUS SECALINUS POLLEN - UNII:Q4T1SJ3046) | BROMUS SECALINUS POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-090-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-090-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-090-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-090-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CULTIVATED CORN POLLEN

zea mays pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-091 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ZEA MAYS POLLEN** (UNII: 74PD8J616H) (ZEA MAYS POLLEN - UNII:74PD8J616H) | ZEA MAYS POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-091-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-091-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-091-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-091-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BLUE GRAMA GRASS

bouteloua gracilis pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-093 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BOUTELOUA GRACILIS POLLEN** (UNII: 2XO08315X1) (BOUTELOUA GRACILIS POLLEN - UNII:2XO08315X1) | BOUTELOUA GRACILIS POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-093-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-093-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-093-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-093-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# JOHNSON GRASS POLLEN

sorghum halepense pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-094 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SORGHUM HALEPENSE POLLEN** (UNII: 577VA5B4HP) (SORGHUM HALEPENSE POLLEN - UNII:577VA5B4HP) | SORGHUM HALEPENSE POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-094-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-094-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-094-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-094-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TALL OAT GRASS POLLEN

arrhenatherum elatius pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-095 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARRHENATHERUM ELATIUS POLLEN** (UNII: B55BD1QM4Q) (ARRHENATHERUM ELATIUS POLLEN - UNII:B55BD1QM4Q) | ARRHENATHERUM ELATIUS POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-095-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-095-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-095-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-095-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CULTIVATED OATS POLLEN

avena sativa pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-096 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **AVENA SATIVA POLLEN** (UNII: A7IKY24TR7) (AVENA SATIVA POLLEN - UNII:A7IKY24TR7) | AVENA SATIVA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-096-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-096-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-096-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-096-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

**Marketing Information**

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## QUACK GRASS POLLEN

elymus repens pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-098 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ELYMUS REPENS POLLEN** (UNII: ON2T85TA2O) (ELYMUS REPENS POLLEN - UNII:ON2T85TA2O) | ELYMUS REPENS POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-098-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-098-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-098-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-098-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ITALIAN RYEGRASS POLLEN

lolium perenne subsp. multiflorum pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-101 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **LOLIUM PERENNE SUBSP. MULTIFLORUM POLLEN** (UNII: VJI0WKK736) (LOLIUM PERENNE SUBSP. MULTIFLORUM POLLEN - UNII:VJI0WKK736) | LOLIUM PERENNE SUBSP. MULTIFLORUM POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-101-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-101-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **3** | NDC:54575-101-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-101-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GRAIN SORGHUM POLLEN

sorghum bicolor subsp. bicolor pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-104 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SORGHUM BICOLOR SUBSP. BICOLOR POLLEN** (UNII: LD795V73G4) (SORGHUM BICOLOR SUBSP. BICOLOR POLLEN - UNII:LD795V73G4) | SORGHUM BICOLOR SUBSP. BICOLOR POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-104-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-104-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-104-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-104-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SUDAN GRASS POLLEN

sorghum bicolor subsp. drummondii pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-105 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SORGHUM BICOLOR SUBSP. DRUMMONDII POLLEN** (UNII: B43R30VP73) (SORGHUM BICOLOR SUBSP. DRUMMONDII POLLEN - UNII:B43R30VP73) | SORGHUM BICOLOR SUBSP. DRUMMONDII POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-105-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-105-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-105-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-105-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CULTIVATED WHEAT POLLEN

triticum aestivum pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-109 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TRITICUM AESTIVUM POLLEN** (UNII: F1KAH8374D) (TRITICUM AESTIVUM POLLEN - UNII:F1KAH8374D) | TRITICUM AESTIVUM POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-109-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-109-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-109-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-109-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WESTERN WHEAT POLLEN

pascopyrum smithii pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-110 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PASCOPYRUM SMITHII POLLEN** (UNII: 6AU0ZD8T1O) (PASCOPYRUM SMITHII POLLEN - UNII:6AU0ZD8T1O) | PASCOPYRUM SMITHII POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-110-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-110-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-110-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-110-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ALFALFA POLLEN

medicago sativa pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-113 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MEDICAGO SATIVA POLLEN** (UNII: G515RAI9FY) (MEDICAGO SATIVA POLLEN - UNII:G515RAI9FY) | MEDICAGO SATIVA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-113-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-113-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-113-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-113-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SWEET CLOVER POLLEN

melilotus albus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-114 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **MELILOTUS ALBUS POLLEN** (UNII: 9L67M8B78R) (MELILOTUS ALBUS POLLEN - UNII:9L67M8B78R) | MELILOTUS ALBUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-114-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-114-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-114-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-114-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SUGAR BEET POLLEN

beta vulgaris pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-115 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **BETA VULGARIS POLLEN** (UNII: W7NU4B5CIY) (BETA VULGARIS POLLEN - UNII:W7NU4B5CIY) | BETA VULGARIS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-115-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-115-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-115-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-115-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WESTERN JUNE GRASS POLLEN

koeleria macrantha pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-116 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **KOELERIA MACRANTHA POLLEN** (UNII: IIC6H3WF6J) (KOELERIA MACRANTHA POLLEN - UNII:IIC6H3WF6J) | KOELERIA MACRANTHA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-116-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-116-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-116-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-116-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BROOMWEED POLLEN

amphiachyris dracunculoides pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-121 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **AMPHIACHYRIS DRACUNCULOIDES POLLEN** (UNII: 83X1I1RR5F) (AMPHIACHYRIS DRACUNCULOIDES POLLEN - UNII:83X1I1RR5F) | AMPHIACHYRIS DRACUNCULOIDES POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-121-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-121-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-121-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-121-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## CARELESS WEED POLLEN

amaranthus palmeri pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-122 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMARANTHUS PALMERI POLLEN** (UNII: 1GH3WV23KH) (AMARANTHUS PALMERI POLLEN - UNII:1GH3WV23KH) | AMARANTHUS PALMERI POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-122-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-122-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-122-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-122-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## COCKLEBUR POLLEN

xanthium strumarium pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-123 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **XANTHIUM STRUMARIUM POLLEN** (UNII: 2QOF601J1M) (XANTHIUM STRUMARIUM POLLEN - UNII:2QOF601J1M) | XANTHIUM STRUMARIUM POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-123-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-123-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-123-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-123-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# YELLOW CURLY DOCK POLLEN

rumex crispus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-126 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **RUMEX CRISPUS POLLEN** (UNII: V825XJG64G) (RUMEX CRISPUS POLLEN - UNII:V825XJG64G) | RUMEX CRISPUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-126-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-126-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-126-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-126-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FIREBUSH KOCHIA POLLEN

kochia scoparia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-127 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **KOCHIA SCOPARIA POLLEN** (UNII: 07A108ZKW5) (KOCHIA SCOPARIA POLLEN - UNII:07A108ZKW5) | KOCHIA SCOPARIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-127-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-127-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-127-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-127-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## GOLDENROD POLLEN

solidago canadensis pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-128 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SOLIDAGO CANADENSIS POLLEN** (UNII: 644CZ16IR5) (SOLIDAGO CANADENSIS POLLEN - UNII:644CZ16IR5) | SOLIDAGO CANADENSIS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-128-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-128-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-128-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-128-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## GREASEWOOD POLLEN

sarcobatus vermiculatus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-129 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SARCOBATUS VERMICULATUS POLLEN** (UNII: 6532U64A3X) (SARCOBATUS VERMICULATUS POLLEN - UNII:6532U64A3X) | SARCOBATUS VERMICULATUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-129-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-129-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-129-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-129-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GROUNDSEL TREE POLLEN

baccharis halimifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-130 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BACCHARIS HALIMIFOLIA POLLEN** (UNII: BBO1IJ3ZIW) (BACCHARIS HALIMIFOLIA POLLEN - UNII:BBO1IJ3ZIW) | BACCHARIS HALIMIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-130-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-130-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-130-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-130-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# NETTLE POLLEN

urtica dioica pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-131 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **URTICA DIOICA POLLEN** (UNII: DNB59M1NVU) (URTICA DIOICA POLLEN - UNII:DNB59M1NVU) | URTICA DIOICA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-131-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-131-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-131-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-131-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# LAMBS QUARTERS POLLEN

chenopodium album pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-132 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CHENOPODIUM ALBUM POLLEN** (UNII: 098LKX5NCN) (CHENOPODIUM ALBUM POLLEN - UNII:098LKX5NCN) | CHENOPODIUM ALBUM POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-132-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-132-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-132-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-132-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# BURWEED MARSHELDER POLLEN

iva xanthifolia pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-133 |

| | | | |
|---|---|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **IVA XANTHIFOLIA POLLEN** (UNII: V80TPZ0T6J) (IVA XANTHIFOLIA POLLEN - UNII:V80TPZ0T6J) | IVA XANTHIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-133-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-133-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-133-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-133-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## NARROWLEAF MARSHELDER POLLEN

iva angustifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-134 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **IVA ANGUSTIFOLIA POLLEN** (UNII: UBW6O1H50I) (IVA ANGUSTIFOLIA POLLEN - UNII:UBW6O1H50I) | IVA ANGUSTIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |

| | |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-134-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-134-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-134-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-134-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# COMMON MUGWORT POLLEN

artemisia vulgaris pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-136 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARTEMISIA VULGARIS POLLEN** (UNII: ANT994T71D) (ARTEMISIA VULGARIS POLLEN - UNII:ANT994T71D) | ARTEMISIA VULGARIS POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-136-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-136-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-136-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **4** | NDC:54575-136-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## ROUGH MARSHELDER POLLEN

iva annua var. annua pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-135 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **IVA ANNUA VAR. ANNUA POLLEN** (UNII: Y2U5S5PF22) (IVA ANNUA VAR. ANNUA POLLEN - UNII:Y2U5S5PF22) | IVA ANNUA VAR. ANNUA POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-135-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-135-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-135-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-135-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## SPINY PIGWEED POLLEN

amaranthus spinosus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-137 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMARANTHUS SPINOSUS POLLEN** (UNII: 380W4HYR6N) (AMARANTHUS SPINOSUS POLLEN - UNII:380W4HYR6N) | AMARANTHUS SPINOSUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-137-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-137-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-137-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-137-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## ROUGH REDROOT PIGWEED POLLEN

amaranthus retroflexus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-138 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMARANTHUS RETROFLEXUS POLLEN** (UNII: 73B14PX5FW) (AMARANTHUS RETROFLEXUS POLLEN - UNII:73B14PX5FW) | AMARANTHUS RETROFLEXUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-138-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-138-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-138-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-138-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PIGWEED MIX, ROUGH/SPINY POLLEN

amaranthus retroflexus pollen and amaranthus spinosus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-139 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMARANTHUS RETROFLEXUS POLLEN** (UNII: 73B14PX5FW) (AMARANTHUS RETROFLEXUS POLLEN - UNII:73B14PX5FW) | AMARANTHUS RETROFLEXUS POLLEN | 0.5 g in 20 mL |
| **AMARANTHUS SPINOSUS POLLEN** (UNII: 380W4HYR6N) (AMARANTHUS SPINOSUS POLLEN - UNII:380W4HYR6N) | AMARANTHUS SPINOSUS POLLEN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging |
|---|

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-139-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-139-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-139-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-139-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ENGLISH PLANTAIN POLLEN

plantago lanceolata pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-140 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PLANTAGO LANCEOLATA POLLEN** (UNII: DO87T1U2CI) (PLANTAGO LANCEOLATA POLLEN - UNII:DO87T1U2CI) | PLANTAGO LANCEOLATA POLLEN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-140-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-140-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-140-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-140-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FALSE BUR RAGWEED POLLEN

ambrosia acanthicarpa pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-145 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMBROSIA ACANTHICARPA POLLEN** (UNII: U2AI3H2J5Y) (AMBROSIA ACANTHICARPA POLLEN - UNII:U2AI3H2J5Y) | AMBROSIA ACANTHICARPA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-145-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-145-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-145-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-145-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GIANT RAGWEED POLLEN

ambrosia trifida pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-146 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **AMBROSIA TRIFIDA POLLEN** (UNII: KU1V1898XX) (AMBROSIA TRIFIDA POLLEN - UNII:KU1V1898XX) | AMBROSIA TRIFIDA POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-146-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-146-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-146-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-146-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# STANDARDIZED SHORT RAGWEED POLLEN

ambrosia artemisiifolia pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-147 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **AMBROSIA ARTEMISIIFOLIA POLLEN** (UNII: K20Y81ACO3) (AMBROSIA ARTEMISIIFOLIA POLLEN - UNII:K20Y81ACO3) | AMBROSIA ARTEMISIIFOLIA POLLEN | 1 g in 10 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-147-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-147-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-147-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-147-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
| BLA | BLA101387 | 01/26/1982 | |

# WESTERN RAGWEED POLLEN

ambrosia psilostachya pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-150 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **AMBROSIA PSILOSTACHYA POLLEN** (UNII: RX18M46K8L) (AMBROSIA PSILOSTACHYA POLLEN - UNII:RX18M46K8L) | AMBROSIA PSILOSTACHYA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-150-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-150-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-150-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-150-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |

| | | | |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## 3-RAGWEED MIX, GIANT/SHORT/WESTERN POLLEN

ambrosia psilostachya pollen and ambrosia trifida pollen and ambrosia artemisiifolia pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-153 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **AMBROSIA PSILOSTACHYA POLLEN** (UNII: RX18M46K8L) (AMBROSIA PSILOSTACHYA POLLEN - UNII:RX18M46K8L) | AMBROSIA PSILOSTACHYA POLLEN | 0.33 g in 20 mL |
| **AMBROSIA TRIFIDA POLLEN** (UNII: KU1V1898XX) (AMBROSIA TRIFIDA POLLEN - UNII:KU1V1898XX) | AMBROSIA TRIFIDA POLLEN | 0.33 g in 20 mL |
| **AMBROSIA ARTEMISIIFOLIA POLLEN** (UNII: K20Y81ACO3) (AMBROSIA ARTEMISIIFOLIA POLLEN - UNII:K20Y81ACO3) | AMBROSIA ARTEMISIIFOLIA POLLEN | 0.34 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-153-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-153-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-153-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-153-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## RUSSIAN THISTLE POLLEN

salsola kali pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-154 |

| | | | |
|---|---|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SALSOLA KALI POLLEN** (UNII: 2MH135KC6G) (SALSOLA KALI POLLEN - UNII:2MH135KC6G) | SALSOLA KALI POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-154-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-154-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-154-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-154-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# COMMON BIG SAGEBRUSH POLLEN

artemisia tridentata pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-155 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARTEMISIA TRIDENTATA POLLEN** (UNII: YI19RB8YFD) (ARTEMISIA TRIDENTATA POLLEN - UNII:YI19RB8YFD) | ARTEMISIA TRIDENTATA POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|

| | |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-155-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-155-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-155-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-155-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## SAGE MIX, COMMON/DARK-LEAVED/DRAGON/PASTURE POLLEN

artemisia ludoviciana pollen and artemisia tridentata pollen and artemisia dracunculus pollen and artemisia frigida pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-159 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARTEMISIA LUDOVICIANA POLLEN** (UNII: 57KIJ4772H) (ARTEMISIA LUDOVICIANA POLLEN - UNII:57KIJ4772H) | ARTEMISIA LUDOVICIANA POLLEN | 0.25 g in 20 mL |
| **ARTEMISIA TRIDENTATA POLLEN** (UNII: YI19RB8YFD) (ARTEMISIA TRIDENTATA POLLEN - UNII:YI19RB8YFD) | ARTEMISIA TRIDENTATA POLLEN | 0.25 g in 20 mL |
| **ARTEMISIA DRACUNCULUS POLLEN** (UNII: UU78E56M7L) (ARTEMISIA DRACUNCULUS POLLEN - UNII:UU78E56M7L) | ARTEMISIA DRACUNCULUS POLLEN | 0.25 g in 20 mL |
| **ARTEMISIA FRIGIDA POLLEN** (UNII: 5AN5LR8L3F) (ARTEMISIA FRIGIDA POLLEN - UNII:5AN5LR8L3F) | ARTEMISIA FRIGIDA POLLEN | 0.25 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-159-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-159-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-159-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-159-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
| BLA | BLA101376 | 12/07/1967 | |

# PRAIRIE SAGE POLLEN

artemisia frigida pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-158 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ARTEMISIA FRIGIDA POLLEN** (UNII: 5AN5LR8L3F) (ARTEMISIA FRIGIDA POLLEN - UNII:5AN5LR8L3F) | ARTEMISIA FRIGIDA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-158-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-158-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-158-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-158-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
| BLA | BLA101376 | 12/07/1967 | |

## ANNUAL SALTBUSH POLLEN

atriplex wrightii pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-160 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ATRIPLEX WRIGHTII POLLEN** (UNII: YB1308W43O) (ATRIPLEX WRIGHTII POLLEN - UNII:YB1308W43O) | ATRIPLEX WRIGHTII POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-160-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-160-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-160-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-160-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## SHADSCALE POLLEN

atriplex confertifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-161 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ATRIPLEX CONFERTIFOLIA POLLEN** (UNII: GG8WX068MX) (ATRIPLEX CONFERTIFOLIA POLLEN - UNII:GG8WX068MX) | ATRIPLEX CONFERTIFOLIA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-161-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-161-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-161-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-161-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SOUR DOCK SHEEP SORREL POLLEN

rumex acetosella pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-162 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **RUMEX ACETOSELLA POLLEN** (UNII: N52MIQ81ZW) (RUMEX ACETOSELLA POLLEN - UNII:N52MIQ81ZW) | RUMEX ACETOSELLA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-162-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-162-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-162-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-162-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# WATER HEMP POLLEN

amaranthus tuberculatus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-163 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **AMARANTHUS TUBERCULATUS POLLEN** (UNII: 92N6W6KO2G) (AMARANTHUS TUBERCULATUS POLLEN - UNII:92N6W6KO2G) | AMARANTHUS TUBERCULATUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-163-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-163-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-163-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-163-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WINGSCALE POLLEN

atriplex canescens pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-164 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ATRIPLEX CANESCENS POLLEN** (UNII: 26U0BU8G83) (ATRIPLEX CANESCENS POLLEN - UNII:26U0BU8G83) | ATRIPLEX CANESCENS POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-164-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-164-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-164-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-164-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## ANNUAL WORMWOOD POLLEN

artemisia annua pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-166 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARTEMISIA ANNUA POLLEN** (UNII: 36R82U4DL6) (ARTEMISIA ANNUA POLLEN - UNII:36R82U4DL6) | ARTEMISIA ANNUA POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-166-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-166-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-166-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-166-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# COMMON WORMWOOD POLLEN

artemisia absinthium pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-167 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ARTEMISIA ABSINTHIUM POLLEN** (UNII: 81GS97HVFO) (ARTEMISIA ABSINTHIUM POLLEN - UNII:81GS97HVFO) | ARTEMISIA ABSINTHIUM POLLEN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |

| | |
|---|---|
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-167-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-167-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-167-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-167-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MEXICAN TEA POLLEN

chenopodium ambrosioides pollen injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-168 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CHENOPODIUM AMBROSIOIDES POLLEN** (UNII: WIB701MW2H) (CHENOPODIUM AMBROSIOIDES POLLEN - UNII:WIB701MW2H) | CHENOPODIUM AMBROSIOIDES POLLEN | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-168-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-168-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-168-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-168-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DOCK MIX, SOUR SHEEP SORREL/YELLOW POLLEN

rumex acetosella pollen and rumex crispus pollen injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-169 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RUMEX ACETOSELLA POLLEN** (UNII: N52MIQ81ZW) (RUMEX ACETOSELLA POLLEN - UNII:N52MIQ81ZW) | RUMEX ACETOSELLA POLLEN | 0.5 g in 20 mL |
| **RUMEX CRISPUS POLLEN** (UNII: V825XJG64G) (RUMEX CRISPUS POLLEN - UNII:V825XJG64G) | RUMEX CRISPUS POLLEN | 0.5 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-169-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-169-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-169-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-169-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# STANDARDIZED RAGWEED MIX, GIANT/SHORT

ambrosia trifida pollen and ambrosia artemisiifolia pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-170 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AMBROSIA TRIFIDA POLLEN** (UNII: KU1V1898XX) (AMBROSIA TRIFIDA POLLEN - UNII:KU1V1898XX) | AMBROSIA TRIFIDA POLLEN | 0.5 g in 20 mL |
| **AMBROSIA ARTEMISIIFOLIA POLLEN** (UNII: K20Y81ACO3) (AMBROSIA ARTEMISIIFOLIA POLLEN - UNII:K20Y81ACO3) | AMBROSIA ARTEMISIIFOLIA POLLEN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-170-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-170-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-170-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-170-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DANDELION POLLEN

taraxacum officinale pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-175 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TARAXACUM OFFICINALE POLLEN** (UNII: WQ3S5294XY) (TARAXACUM OFFICINALE POLLEN - UNII:WQ3S5294XY) | TARAXACUM OFFICINALE POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-175-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-175-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-175-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-175-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SUNFLOWER POLLEN

helianthus annuus pollen injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-179 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **HELIANTHUS ANNUUS POLLEN** (UNII: 28D6K7E9IP) (HELIANTHUS ANNUUS POLLEN - UNII:28D6K7E9IP) | HELIANTHUS ANNUUS POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-179-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-179-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-179-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-179-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ALTERNARIA TENUIS ALTERNATA

alternaria alternata injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-181 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ALTERNARIA ALTERNATA** (UNII: 52B29REC7H) (ALTERNARIA ALTERNATA - UNII:52B29REC7H) | ALTERNARIA ALTERNATA | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-181-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-181-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-181-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-181-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ASPERGILLUS FUMIGATUS

aspergillus fumigatus injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-182 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ASPERGILLUS FUMIGATUS** (UNII: X88DF51T48) (ASPERGILLUS FUMIGATUS - UNII:X88DF51T48) | ASPERGILLUS FUMIGATUS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-182-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-182-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-182-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-182-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ASPERGILLUS GLAUCUS

eurotium herbariorum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-183 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **EUROTIUM HERBARIORUM** (UNII: 49W168AES4) (EUROTIUM HERBARIORUM - UNII:49W168AES4) | EUROTIUM HERBARIORUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-183-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-183-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-183-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-183-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ASPERGILLUS NIGER

aspergillus niger var. niger injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-184 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **ASPERGILLUS NIGER VAR. NIGER** (UNII: 9IOA40ANG6) (ASPERGILLUS NIGER VAR. NIGER - UNII:9IOA40ANG6) | ASPERGILLUS NIGER VAR. NIGER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-184-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-184-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-184-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-184-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ASPERGILLUS TERREUS

aspergillus terreus injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-185 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ASPERGILLUS TERREUS** (UNII: QBN8K7055X) (ASPERGILLUS TERREUS - UNII:QBN8K7055X) | ASPERGILLUS TERREUS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-185-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-185-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-185-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-185-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## PULLULARIA PULLULANS

aureobasidium pullulans var. pullutans injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-186 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **AUREOBASIDIUM PULLULANS VAR. PULLUTANS** (UNII: D1A2NG69CK) (AUREOBASIDIUM PULLULANS VAR. PULLUTANS - UNII:D1A2NG69CK) | AUREOBASIDIUM PULLULANS VAR. PULLUTANS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-186-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-186-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-186-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-186-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## BOTRYTIS CINEREA

botrytis cinerea injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-187 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BOTRYTIS CINEREA** (UNII: TBW53313S7) (BOTRYTIS CINEREA - UNII:TBW53313S7) | BOTRYTIS CINEREA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-187-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-187-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-187-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-187-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CANDIDA MONILA ALBICANS

candida albicans injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-188 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CANDIDA ALBICANS** (UNII: 4D7G21HDBC) (CANDIDA ALBICANS - UNII:4D7G21HDBC) | CANDIDA ALBICANS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-188-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-188-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-188-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-188-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CEPHALOSPORIUM ACREMONIUM

acremonium strictum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-189 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ACREMONIUM STRICTUM** (UNII: 3F36V0451W) (ACREMONIUM STRICTUM - UNII:3F36V0451W) | ACREMONIUM STRICTUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-189-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-189-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-189-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-189-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|

| | | | |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## CEPHALOTHECIUM ROSEUM

trichothecium roseum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-190 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TRICHOTHECIUM ROSEUM** (UNII: TGO054E31O) (TRICHOTHECIUM ROSEUM - UNII:TGO054E31O) | TRICHOTHECIUM ROSEUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-190-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-190-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-190-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-190-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## CHAETOMIUM GLOBOSUM

chaetomium globosum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-191 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CHAETOMIUM GLOBOSUM** (UNII: 5016WB8B8A) (CHAETOMIUM GLOBOSUM - UNII:5016WB8B8A) | CHAETOMIUM GLOBOSUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-191-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-191-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-191-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-191-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

# CLADOSPORIUM FULVUM

passalora fulva injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-192 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PASSALORA FULVA** (UNII: HR6H5057CO) (PASSALORA FULVA - UNII:HR6H5057CO) | PASSALORA FULVA | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-192-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-192-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-192-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-192-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CURVULARIA SPICIFERA

cochliobolus spicifer injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-193 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **COCHLIOBOLUS SPICIFER** (UNII: 91M9RWP3TD) (COCHLIOBOLUS SPICIFER - UNII:91M9RWP3TD) | COCHLIOBOLUS SPICIFER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-193-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-193-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-193-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-193-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## EPICOCCUM NIGRUM

epicoccum nigrum injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-194 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **EPICOCCUM NIGRUM** (UNII: 87U156LEN7) (EPICOCCUM NIGRUM - UNII:87U156LEN7) | EPICOCCUM NIGRUM | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-194-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-194-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-194-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-194-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## EPIDERMOPHYTON FLOCCOSUM

epidermophyton floccosum injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-195 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **EPIDERMOPHYTON FLOCCOSUM** (UNII: 6JR6JTN25S) (EPIDERMOPHYTON FLOCCOSUM - UNII:6JR6JTN25S) | EPIDERMOPHYTON FLOCCOSUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-195-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-195-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-195-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-195-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FUSARIUM VASINFECTUM OXYSPORUM

fusarium oxysporum vasinfectum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-196 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **FUSARIUM OXYSPORUM VASINFECTUM** (UNII: 6M98DC08TZ) (FUSARIUM OXYSPORUM VASINFECTUM - UNII:6M98DC08TZ) | FUSARIUM OXYSPORUM VASINFECTUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| | |
|---|---|
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-196-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-196-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-196-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-196-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FUSARIUM SOLANI

haematonectria haematococca injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-197 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **HAEMATONECTRIA HAEMATOCOCCA** (UNII: 7TLR512M4A) (HAEMATONECTRIA HAEMATOCOCCA - UNII:7TLR512M4A) | HAEMATONECTRIA HAEMATOCOCCA | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-197-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-197-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-197-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-197-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GEOTRICHUM CANDIDUM

geotrichum candidum injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-199 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **GEOTRICHUM CANDIDUM** (UNII: 5964J742O8) (GEOTRICHUM CANDIDUM - UNII:5964J742O8) | GEOTRICHUM CANDIDUM | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-199-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-199-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-199-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-199-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HELMINTHOSPORIUM SATIVUM

cochliobolus sativus injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-201 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **COCHLIOBOLUS SATIVUS** (UNII: 3LN5B70U4W) (COCHLIOBOLUS SATIVUS - UNII:3LN5B70U4W) | COCHLIOBOLUS SATIVUS | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-201-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-201-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-201-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-201-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## HORMODENDRUM CLADOSPORIUM CLADOSPORIOIDES

cladosporium cladosporioides injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-202 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CLADOSPORIUM CLADOSPORIOIDES** (UNII: 4ZWY20GTGO) (CLADOSPORIUM CLADOSPORIOIDES - UNII:4ZWY20GTGO) | CLADOSPORIUM CLADOSPORIOIDES | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-202-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-202-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-202-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-202-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MUCOR PLUMBEUS

mucor plumbeus injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-208 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MUCOR PLUMBEUS** (UNII: D7401PWY6E) (MUCOR PLUMBEUS - UNII:D7401PWY6E) | MUCOR PLUMBEUS | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-208-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-208-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-208-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-208-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MUCOR RACEMOSUS

mucor racemosus injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-209 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MUCOR RACEMOSUS** (UNII: 17RH99LQ7G) (MUCOR RACEMOSUS - UNII:17RH99LQ7G) | MUCOR RACEMOSUS | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-209-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-209-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-209-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-209-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# NEUROSPORA SITOPHILA

neurospora sitophila injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-211 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **NEUROSPORA SITOPHILA** (UNII: I9D9Z5GCW5) (NEUROSPORA SITOPHILA - UNII:I9D9Z5GCW5) | NEUROSPORA SITOPHILA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-211-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-211-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-211-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-211-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# NIGROSPORA SPHAERICA

khuskia oryzae injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-212 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **KHUSKIA ORYZAE** (UNII: VK8C112WTS) (KHUSKIA ORYZAE - UNII:VK8C112WTS) | KHUSKIA ORYZAE | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-212-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-212-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-212-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-212-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PENICILLIUM NOTATUM CHRYSOGENUM

penicillium chrysogenum var. chrysogenum injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-214 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM** (UNII: 3Y1PE1GCIG) (PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM - UNII:3Y1PE1GCIG) | PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-214-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-214-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-214-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-214-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PHOMA DESTRUCTIVA

phoma destructiva injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-216 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PHOMA DESTRUCTIVA** (UNII: A17SE577FM) (PHOMA DESTRUCTIVA - UNII:A17SE577FM) | PHOMA DESTRUCTIVA | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-216-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-216-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-216-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-216-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RHIZOPUS NIGRICANS

rhizopus stolonifer injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-217 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RHIZOPUS STOLONIFER** (UNII: FEE198DK4Q) (RHIZOPUS STOLONIFER - UNII:FEE198DK4Q) | RHIZOPUS STOLONIFER | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-217-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-217-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-217-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-217-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RHODOTORULA MUCILAGINOSA

rhodotorula mucilaginosa injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-218 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **RHODOTORULA MUCILAGINOSA** (UNII: 62TY3X4N9Z) (RHODOTORULA MUCILAGINOSA - UNII:62TY3X4N9Z) | RHODOTORULA MUCILAGINOSA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-218-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-218-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-218-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-218-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SPONDYLOCLADIUM ATROVIRENS

helminthosporium solani injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-220 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **HELMINTHOSPORIUM SOLANI** (UNII: U6Z259H815) (HELMINTHOSPORIUM SOLANI - UNII:U6Z259H815) | HELMINTHOSPORIUM SOLANI | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-220-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-220-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **3** | NDC:54575-220-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-220-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# STEMPHYLIUM SARCINIFORME

stemphylium sarciniforme injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-222 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **STEMPHYLIUM SARCINIFORME** (UNII: XQ14H1462M) (STEMPHYLIUM SARCINIFORME - UNII:XQ14H1462M) | STEMPHYLIUM SARCINIFORME | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-222-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-222-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-222-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-222-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TRICHODERMA LIGNORUM

trichoderma viride injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-223 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TRICHODERMA VIRIDE** (UNII: T8678F0P0Q) (TRICHODERMA VIRIDE - UNII:T8678F0P0Q) | TRICHODERMA VIRIDE | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-223-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-223-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-223-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-223-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TRICHOPHYTON MENTAGROPHYTES

trichophyton mentagrophytes injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-224 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TRICHOPHYTON MENTAGROPHYTES** (UNII: 199I7J3JIV) (TRICHOPHYTON MENTAGROPHYTES - UNII:199I7J3JIV) | TRICHOPHYTON MENTAGROPHYTES | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-224-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-224-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-224-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-224-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TRICHOPHYTON RUBRUM

trichophyton rubrum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-225 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TRICHOPHYTON RUBRUM** (UNII: 2ZAU32517N) (TRICHOPHYTON RUBRUM - UNII:2ZAU32517N) | TRICHOPHYTON RUBRUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-225-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **2** | NDC:54575-225-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-225-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-225-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# TRICHOPHYTON TONSURANS

trichophyton tonsurans injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-226 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **TRICHOPHYTON TONSURANS** (UNII: JY1BE33I3Y) (TRICHOPHYTON TONSURANS - UNII:JY1BE33I3Y) | TRICHOPHYTON TONSURANS | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-226-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-226-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-226-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-226-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# VERTICILLIUM ALBO ATRUM

verticillium albo-atrum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-227 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **VERTICILLIUM ALBO-ATRUM** (UNII: X92O101CS2) (VERTICILLIUM ALBO-ATRUM - UNII:X92O101CS2) | VERTICILLIUM ALBO-ATRUM | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-227-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-227-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-227-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-227-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## BERMUDA GRASS SMUT

ustilago cynodontis injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-240 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **USTILAGO CYNODONTIS** (UNII: 0V3J4YEX2W) (USTILAGO CYNODONTIS - UNII:0V3J4YEX2W) | USTILAGO CYNODONTIS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-240-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-240-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-240-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-240-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CORN SMUT

ustilago maydis injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-241 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **USTILAGO MAYDIS** (UNII: 4K7Z7K7SWG) (USTILAGO MAYDIS - UNII:4K7Z7K7SWG) | USTILAGO MAYDIS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-241-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-241-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-241-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-241-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# JOHNSON GRASS SMUT

sporisorium cruentum injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-243 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SPORISORIUM CRUENTUM** (UNII: GQM6LVU5V8) (SPORISORIUM CRUENTUM - UNII:GQM6LVU5V8) | SPORISORIUM CRUENTUM | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-243-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-243-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-243-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-243-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## WHEAT RUST

puccinia graminis injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-248 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **PUCCINIA GRAMINIS** (UNII: O0HJ02QBWN) (PUCCINIA GRAMINIS - UNII:O0HJ02QBWN) | PUCCINIA GRAMINIS | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-248-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-248-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-248-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-248-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA101376 | 12/07/1967 | |

## COTTON SEED FOR DIAGNOSTIC USE ONLY

cotton seed injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-257 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **COTTON SEED** (UNII: DI0ZRJ0MXN) (COTTON SEED - UNII:DI0ZRJ0MXN) | COTTON SEED | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-257-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-257-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-257-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-257-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FLAX SEED FOR DIAGNOSTIC USE ONLY

flax seed injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-259 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **FLAX SEED** (UNII: 4110YT348C) (FLAX SEED - UNII:4110YT348C) | FLAX SEED | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |

| | | | | |
|---|---|---|---|---|
| **1** | NDC:54575-259-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-259-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-259-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-259-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HOUSE DUST

house dust injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-267 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **HOUSE DUST** (UNII: EYO007VX98) (HOUSE DUST - UNII:EYO007VX98) | HOUSE DUST | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-267-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-267-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-267-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-267-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# KAPOK

ceiba pentandra fiber injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-270 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CEIBA PENTANDRA FIBER** (UNII: 758Z9H9WV9) (CEIBA PENTANDRA FIBER - UNII:758Z9H9WV9) | CEIBA PENTANDRA FIBER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-270-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-270-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-270-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-270-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# ORRIS ROOT

iris germanica var. florentina root injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-272 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **IRIS GERMANICA VAR. FLORENTINA ROOT** (UNII: M30XO5X4XD) (IRIS GERMANICA VAR. FLORENTINA ROOT - UNII:M30XO5X4XD) | IRIS GERMANICA VAR. FLORENTINA ROOT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-272-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-272-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-272-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-272-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# PYRETHRUM

tanacetum cinerariifolium flower injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-273 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **TANACETUM CINERARIIFOLIUM FLOWER** (UNII: CGF76TP7X6) (TANACETUM CINERARIIFOLIUM FLOWER - UNII:CGF76TP7X6) | TANACETUM CINERARIIFOLIUM FLOWER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-273-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-273-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-273-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-273-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# SILK

bombyx mori fiber injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-278 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **BOMBYX MORI FIBER** (UNII: 6LK42KUV6W) (BOMBYX MORI FIBER - UNII:6LK42KUV6W) | BOMBYX MORI FIBER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-278-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-278-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-278-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-278-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## COTTON LINTERS

cotton fiber injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-284 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **COTTON FIBER** (UNII: 70LDW53ROO) (COTTON FIBER - UNII:70LDW53ROO) | COTTON FIBER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-284-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-284-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-284-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-284-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## CATTLE HAIR AND EPITHELIA

bos taurus hair and bos taurus skin injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-289 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |

| | | |
|---|---|---|
| **BOS TAURUS HAIR** (UNII: TOQ97Z8644) (BOS TAURUS HAIR - UNII:TOQ97Z8644) | BOS TAURUS HAIR | 1 g in 20 mL |
| **BOS TAURUS SKIN** (UNII: 7J12CD6O9L) (BOS TAURUS SKIN - UNII:7J12CD6O9L) | BOS TAURUS SKIN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-289-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-289-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-289-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-289-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DOG HAIR AND EPITHELIA

canis lupus familiaris hair and canis lupus familiaris skin injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-291 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **CANIS LUPUS FAMILIARIS HAIR** (UNII: 05S7L91ZTR) (CANIS LUPUS FAMILIARIS HAIR - UNII:05S7L91ZTR) | CANIS LUPUS FAMILIARIS HAIR | 1 g in 20 mL |
| **CANIS LUPUS FAMILIARIS SKIN** (UNII: X2W7CLE97T) (CANIS LUPUS FAMILIARIS SKIN - UNII:X2W7CLE97T) | CANIS LUPUS FAMILIARIS SKIN | 1 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-291-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-291-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-291-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-291-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# CHICKEN FEATHERS

gallus gallus feather injection, solution

| Product Information | | | |
|---|---|---|---|
| Product Type | HUMAN PRESCRIPTION DRUG | Item Code (Source) | NDC:54575-293 |
| Route of Administration | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **GALLUS GALLUS FEATHER** (UNII: 1FCM16V0FV) (GALLUS GALLUS FEATHER - UNII:1FCM16V0FV) | GALLUS GALLUS FEATHER | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-293-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-293-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-293-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-293-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# DUCK FEATHERS

anas platyrhynchos feather injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-294 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ANAS PLATYRHYNCHOS FEATHER** (UNII: 83B65P4796) (ANAS PLATYRHYNCHOS FEATHER - UNII:83B65P4796) | ANAS PLATYRHYNCHOS FEATHER | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-294-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-294-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-294-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-294-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GOOSE FEATHERS

anser anser feather injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-295 |

| | |
|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ANSER ANSER FEATHER** (UNII: 15XI414745) (ANSER ANSER FEATHER - UNII:15XI414745) | ANSER ANSER FEATHER | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-295-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-295-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-295-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-295-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FEATHER MIX, CHICKEN/DUCK/GOOSE

gallus gallus feather and anas platyrhynchos feather and anser anser feather injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-296 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **GALLUS GALLUS FEATHER** (UNII: 1FCM16V0FV) (GALLUS GALLUS FEATHER - UNII:1FCM16V0FV) | GALLUS GALLUS FEATHER | 0.33 g in 20 mL |
| **ANAS PLATYRHYNCHOS FEATHER** (UNII: 83B65P4796) (ANAS PLATYRHYNCHOS FEATHER - UNII:83B65P4796) | ANAS PLATYRHYNCHOS FEATHER | 0.33 g in 20 mL |
| **ANSER ANSER FEATHER** (UNII: 15XI414745) (ANSER ANSER FEATHER - UNII:15XI414745) | ANSER ANSER FEATHER | 0.34 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-296-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-296-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-296-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-296-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GUINEA PIG HAIR AND EPITHELIA

cavia porcellus hair and cavia porcellus skin injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-299 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **CAVIA PORCELLUS HAIR** (UNII: KBA5Y6X57N) (CAVIA PORCELLUS HAIR - UNII:KBA5Y6X57N) | CAVIA PORCELLUS HAIR | 0.5 g in 20 mL |
| **CAVIA PORCELLUS SKIN** (UNII: GM3H4U6QS8) (CAVIA PORCELLUS SKIN - UNII:GM3H4U6QS8) | CAVIA PORCELLUS SKIN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging |
|---|

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-299-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-299-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-299-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-299-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HAMSTER HAIR AND EPITHELIA

mesocricetus auratus skin injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-300 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MESOCRICETUS AURATUS SKIN** (UNII: 3K873H631W) (MESOCRICETUS AURATUS SKIN - UNII:3K873H631W) | MESOCRICETUS AURATUS SKIN | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-300-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-300-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-300-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-300-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HOG HAIR AND EPITHELIA

sus scrofa hair and sus scrofa skin injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-301 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **SUS SCROFA HAIR** (UNII: 7Q7T9Z7QUW) (SUS SCROFA HAIR - UNII:7Q7T9Z7QUW) | SUS SCROFA HAIR | 1 g in 20 mL |
| **SUS SCROFA SKIN** (UNII: 3EM4VW6TQN) (SUS SCROFA SKIN - UNII:3EM4VW6TQN) | SUS SCROFA SKIN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-301-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-301-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-301-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-301-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HORSE HAIR AND DANDER

equus caballus hair and equus caballus skin injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-302 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **EQUUS CABALLUS HAIR** (UNII: 4F35XG0149) (EQUUS CABALLUS HAIR - UNII:4F35XG0149) | EQUUS CABALLUS HAIR | 0.5 g in 20 mL |
| **EQUUS CABALLUS SKIN** (UNII: 88VZV9HGT4) (EQUUS CABALLUS SKIN - UNII:88VZV9HGT4) | EQUUS CABALLUS SKIN | 0.5 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-302-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-302-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-302-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-302-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

### Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

## MOUSE HAIR AND EPITHELIA

mus musculus skin injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-305 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MUS MUSCULUS SKIN** (UNII: 390AN9GB09) (MUS MUSCULUS SKIN - UNII:390AN9GB09) | MUS MUSCULUS SKIN | 1 g in 50 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-305-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-305-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-305-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-305-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RABBIT HAIR AND EPITHELIA

oryctolagus cuniculus hair and oryctolagus cuniculus skin injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-306 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| Ingredient Name | Basis of Strength | Strength |
| **ORYCTOLAGUS CUNICULUS HAIR** (UNII: 09N62XQ70Y) (ORYCTOLAGUS CUNICULUS HAIR - UNII:09N62XQ70Y) | ORYCTOLAGUS CUNICULUS HAIR | 0.5 g in 20 mL |
| **ORYCTOLAGUS CUNICULUS SKIN** (UNII: Z91WAU43WC) (ORYCTOLAGUS CUNICULUS SKIN - UNII:Z91WAU43WC) | ORYCTOLAGUS CUNICULUS SKIN | 0.5 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| Ingredient Name | Strength |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
| 1 | NDC:54575-306-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-306-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-306-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-306-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# FIRE ANT

solenopsis invicta injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-315 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **SOLENOPSIS INVICTA** (UNII: 5O7CR4P444) (SOLENOPSIS INVICTA - UNII:5O7CR4P444) | SOLENOPSIS INVICTA | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-315-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-315-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-315-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-315-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# AMERICAN COCKROACH

periplaneta americana injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-318 |

| | | | |
|---|---|---|---|
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **PERIPLANETA AMERICANA** (UNII: 2RQ1L9N089) (PERIPLANETA AMERICANA - UNII:2RQ1L9N089) | PERIPLANETA AMERICANA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-318-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-318-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-318-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-318-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# GERMAN COCKROACH

blatella germanica injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-319 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **BLATELLA GERMANICA** (UNII: G9O67I0A8Q) (BLATELLA GERMANICA - UNII:G9O67I0A8Q) | BLATELLA GERMANICA | 1 g in 20 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |

| | |
|---|---|
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-319-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-319-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-319-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-319-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# HOUSEFLY FOR DIAGNOSTIC USE ONLY

musca domestica injection, solution

**Product Information**

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-321 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

**Active Ingredient/Active Moiety**

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MUSCA DOMESTICA** (UNII: PV7823W303) (MUSCA DOMESTICA - UNII:PV7823W303) | MUSCA DOMESTICA | 1 g in 50 mL |

**Inactive Ingredients**

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

**Packaging**

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| 1 | NDC:54575-321-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| 2 | NDC:54575-321-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| 3 | NDC:54575-321-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| 4 | NDC:54575-321-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# MOSQUITO FOR DIAGNOSTIC USE ONLY

aedes taeniorhynchus injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-324 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **AEDES TAENIORHYNCHUS** (UNII: BN2DNW66IQ) (AEDES TAENIORHYNCHUS - UNII:BN2DNW66IQ) | AEDES TAENIORHYNCHUS | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-324-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-324-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-324-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-324-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RINKEL MOLD MIX A

aspergillus fumigatus and botrytis cinerea and chaetomium globosum and epicoccum nigrum and fusarium oxysporum vasinfectum and cochliobolus sativus and neurospora sitophila and mucor plumbeus and phoma exigua var. exigua and penicillium chrysogenum var. chrysogenum and aureobasidium pullulans var. pullutans and rhizopus

stolonifer and rhodotorula mucilaginosa and saccharomyces cerevisiae and geotrichum candidum injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-228 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **ASPERGILLUS FUMIGATUS** (UNII: X88DF51T48) (ASPERGILLUS FUMIGATUS - UNII:X88DF51T48) | ASPERGILLUS FUMIGATUS | 0.066 g in 20 mL |
| **BOTRYTIS CINEREA** (UNII: TBW53313S7) (BOTRYTIS CINEREA - UNII:TBW53313S7) | BOTRYTIS CINEREA | 0.066 g in 20 mL |
| **CHAETOMIUM GLOBOSUM** (UNII: 5016WB8B8A) (CHAETOMIUM GLOBOSUM - UNII:5016WB8B8A) | CHAETOMIUM GLOBOSUM | 0.066 g in 20 mL |
| **EPICOCCUM NIGRUM** (UNII: 87U156LEN7) (EPICOCCUM NIGRUM - UNII:87U156LEN7) | EPICOCCUM NIGRUM | 0.066 g in 20 mL |
| **FUSARIUM OXYSPORUM VASINFECTUM** (UNII: 6M98DC08TZ) (FUSARIUM OXYSPORUM VASINFECTUM - UNII:6M98DC08TZ) | FUSARIUM OXYSPORUM VASINFECTUM | 0.066 g in 20 mL |
| **COCHLIOBOLUS SATIVUS** (UNII: 3LN5B70U4W) (COCHLIOBOLUS SATIVUS - UNII:3LN5B70U4W) | COCHLIOBOLUS SATIVUS | 0.067 g in 20 mL |
| **NEUROSPORA SITOPHILA** (UNII: I9D9Z5GCW5) (NEUROSPORA SITOPHILA - UNII:I9D9Z5GCW5) | NEUROSPORA SITOPHILA | 0.067 g in 20 mL |
| **MUCOR PLUMBEUS** (UNII: D7401PWY6E) (MUCOR PLUMBEUS - UNII:D7401PWY6E) | MUCOR PLUMBEUS | 0.067 g in 20 mL |
| **PHOMA EXIGUA VAR. EXIGUA** (UNII: 8JAG41IE4M) (PHOMA EXIGUA VAR. EXIGUA - UNII:8JAG41IE4M) | PHOMA EXIGUA VAR. EXIGUA | 0.067 g in 20 mL |
| **PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM** (UNII: 3Y1PE1GCIG) (PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM - UNII:3Y1PE1GCIG) | PENICILLIUM CHRYSOGENUM VAR. CHRYSOGENUM | 0.067 g in 20 mL |
| **AUREOBASIDIUM PULLULANS VAR. PULLUTANS** (UNII: D1A2NG69CK) (AUREOBASIDIUM PULLULANS VAR. PULLUTANS - UNII:D1A2NG69CK) | AUREOBASIDIUM PULLULANS VAR. PULLUTANS | 0.067 g in 20 mL |
| **RHIZOPUS STOLONIFER** (UNII: FEE198DK4Q) (RHIZOPUS STOLONIFER - UNII:FEE198DK4Q) | RHIZOPUS STOLONIFER | 0.067 g in 20 mL |
| **RHODOTORULA MUCILAGINOSA** (UNII: 62TY3X4N9Z) (RHODOTORULA MUCILAGINOSA - UNII:62TY3X4N9Z) | RHODOTORULA MUCILAGINOSA | 0.067 g in 20 mL |
| **SACCHAROMYCES CEREVISIAE** (UNII: 978D8U419H) (SACCHAROMYCES CEREVISIAE - UNII:978D8U419H) | SACCHAROMYCES CEREVISIAE | 0.067 g in 20 mL |
| **GEOTRICHUM CANDIDUM** (UNII: 5964J742O8) (GEOTRICHUM CANDIDUM - UNII:5964J742O8) | GEOTRICHUM CANDIDUM | 0.067 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-228-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **2** | NDC:54575-228-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-228-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-228-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RINKEL MOLD MIX B

trichothecium roseum and passalora fulva and cochliobolus spicifer and myrothecium verrucaria and trichophyton schoenleinii and mycogone nigra and neurospora crassa and khuskia oryzae and paecilomyces variotii and microascus brevicaulis and helminthosporium solani and pleospora tarda and streptomyces griseus and trichoderma viride injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-229 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **TRICHOTHECIUM ROSEUM** (UNII: TGO054E31O) (TRICHOTHECIUM ROSEUM - UNII:TGO054E31O) | TRICHOTHECIUM ROSEUM | 0.071 g in 20 mL |
| **PASSALORA FULVA** (UNII: HR6H5057CO) (PASSALORA FULVA - UNII:HR6H5057CO) | PASSALORA FULVA | 0.071 g in 20 mL |
| **COCHLIOBOLUS SPICIFER** (UNII: 91M9RWP3TD) (COCHLIOBOLUS SPICIFER - UNII:91M9RWP3TD) | COCHLIOBOLUS SPICIFER | 0.071 g in 20 mL |
| **MYROTHECIUM VERRUCARIA** (UNII: W5U19AK212) (MYROTHECIUM VERRUCARIA - UNII:W5U19AK212) | MYROTHECIUM VERRUCARIA | 0.071 g in 20 mL |
| **TRICHOPHYTON SCHOENLEINII** (UNII: Z4MD1809H1) (TRICHOPHYTON SCHOENLEINII - UNII:Z4MD1809H1) | TRICHOPHYTON SCHOENLEINII | 0.071 g in 20 mL |
| **Mycogone nigra** (UNII: 0X3XUJ41IX) (Mycogone nigra - UNII:0X3XUJ41IX) | Mycogone nigra | 0.071 g in 20 mL |
| **NEUROSPORA CRASSA** (UNII: 1X92VM01YP) (NEUROSPORA CRASSA - UNII:1X92VM01YP) | NEUROSPORA CRASSA | 0.071 g in 20 mL |
| **KHUSKIA ORYZAE** (UNII: VK8C112WTS) (KHUSKIA ORYZAE - UNII:VK8C112WTS) | KHUSKIA ORYZAE | 0.071 g in 20 mL |
| **PAECILOMYCES VARIOTII** (UNII: KO7V58BY40) (PAECILOMYCES VARIOTII - UNII:KO7V58BY40) | PAECILOMYCES VARIOTII | 0.072 g in 20 mL |
| **MICROASCUS BREVICAULIS** (UNII: DHI513VXU7) (MICROASCUS BREVICAULIS - UNII:DHI513VXU7) | MICROASCUS BREVICAULIS | 0.072 g in 20 mL |
| **HELMINTHOSPORIUM SOLANI** (UNII: U6Z259H815) (HELMINTHOSPORIUM SOLANI - UNII:U6Z259H815) | HELMINTHOSPORIUM SOLANI | 0.072 g in 20 mL |
| **PLEOSPORA TARDA** (UNII: TPL549N9R8) (PLEOSPORA TARDA - UNII:TPL549N9R8) | PLEOSPORA TARDA | 0.072 g in 20 mL |
| **STREPTOMYCES GRISEUS** (UNII: G0O5980Z7W) (STREPTOMYCES GRISEUS - UNII:G0O5980Z7W) | STREPTOMYCES GRISEUS | 0.072 g in 20 mL |
| **TRICHODERMA VIRIDE** (UNII: T8678F0P0Q) (TRICHODERMA VIRIDE - UNII:T8678F0P0Q) | TRICHODERMA VIRIDE | 0.072 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-229-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-229-20 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-229-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-229-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# RINKEL MOLD MIX C

absidia capillata and acrothecium robustum and microsporum audouinii and microsporum canis and apiospora montagnei and phycomyces blakesleeanus and sporotrichum pruinosum and stachybotrys chartarum and syncephalastrum racemosum and tetracoccosporium paxianum and verticillium albo-atrum and thermomyces lanuginosus and trichosporon cutaneum injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-230 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **Absidia capillata** (UNII: 15VX0351MT) (Absidia capillata - UNII:15VX0351MT) | Absidia capillata | 0.076 g in 20 mL |
| **ACROTHECIUM ROBUSTUM** (UNII: C91ZMT66YA) (ACROTHECIUM ROBUSTUM - UNII:C91ZMT66YA) | ACROTHECIUM ROBUSTUM | 0.077 g in 20 mL |
| **MICROSPORUM AUDOUINII** (UNII: B7B86Y84R8) (MICROSPORUM AUDOUINII - UNII:B7B86Y84R8) | MICROSPORUM AUDOUINII | 0.077 g in 20 mL |
| **MICROSPORUM CANIS** (UNII: N4F4RQ7BY7) (MICROSPORUM CANIS - UNII:N4F4RQ7BY7) | MICROSPORUM CANIS | 0.077 g in 20 mL |
| **APIOSPORA MONTAGNEI** (UNII: 49VI1ZSO06) (APIOSPORA MONTAGNEI - UNII:49VI1ZSO06) | APIOSPORA MONTAGNEI | 0.077 g in 20 mL |
| **PHYCOMYCES BLAKESLEEANUS** (UNII: 41Y752Y34M) (PHYCOMYCES BLAKESLEEANUS - UNII:41Y752Y34M) | PHYCOMYCES BLAKESLEEANUS | 0.077 g in 20 mL |
| **SPOROTRICHUM PRUINOSUM** (UNII: H20KU95UBG) (SPOROTRICHUM PRUINOSUM - | SPOROTRICHUM | 0.077 g |

| | | |
|---|---|---|
| UNII:H20KU95UBG) | PRUINOSUM | in 20 mL |
| **STACHYBOTRYS CHARTARUM** (UNII: HJ4L70T1ZP) (STACHYBOTRYS CHARTARUM - UNII:HJ4L70T1ZP) | STACHYBOTRYS CHARTARUM | 0.077 g in 20 mL |
| **SYNCEPHALASTRUM RACEMOSUM** (UNII: 2VWV12V9WR) (SYNCEPHALASTRUM RACEMOSUM - UNII:2VWV12V9WR) | SYNCEPHALASTRUM RACEMOSUM | 0.077 g in 20 mL |
| **TETRACOCCOSPORIUM PAXIANUM** (UNII: KSY1AWN59I) (TETRACOCCOSPORIUM PAXIANUM - UNII:KSY1AWN59I) | TETRACOCCOSPORIUM PAXIANUM | 0.077 g in 20 mL |
| **VERTICILLIUM ALBO-ATRUM** (UNII: X92O101CS2) (VERTICILLIUM ALBO-ATRUM - UNII:X92O101CS2) | VERTICILLIUM ALBO-ATRUM | 0.077 g in 20 mL |
| **THERMOMYCES LANUGINOSUS** (UNII: YI3WT83KTW) (THERMOMYCES LANUGINOSUS - UNII:YI3WT83KTW) | THERMOMYCES LANUGINOSUS | 0.077 g in 20 mL |
| **Trichosporon cutaneum** (UNII: 5EUI19VT92) (Trichosporon cutaneum - UNII:5EUI19VT92) | Trichosporon cutaneum | 0.077 g in 20 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

### Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-230-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-230-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-230-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-230-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# OSAGE ORANGE VAR BOIS DARC POLLEN

maclura pomifera pollen injection, solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-958 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **MACLURA POMIFERA POLLEN** (UNII: 18JOK51CZH) (MACLURA POMIFERA POLLEN - UNII:18JOK51CZH) | MACLURA POMIFERA POLLEN | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-958-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-958-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-958-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-958-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA101376 | 12/07/1967 | |

# LAKE TROUT

trout injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-467 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TROUT** (UNII: 7TI7U5PF2U) (TROUT - UNII:7TI7U5PF2U) | TROUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-467-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |

| | | | | |
|---|---|---|---|---|
| **2** | NDC:54575-467-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-467-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-467-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# TUNA

tuna injection, solution

## Product Information

| | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-468 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

## Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **TUNA** (UNII: V2T3IHT3E2) (TUNA - UNII:V2T3IHT3E2) | TUNA | 1 g in 20 mL |

## Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:54575-468-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-468-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-468-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-468-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

# TURKEY FOOD

turkey injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-469 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **TURKEY** (UNII: 8E9NT44R8I) (TURKEY - UNII:8E9NT44R8I) | TURKEY | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-469-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-469-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-469-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-469-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

| Marketing Information | | | |
|---|---|---|---|
| **Marketing Category** | **Application Number or Monograph Citation** | **Marketing Start Date** | **Marketing End Date** |
| BLA | BLA102192 | 08/29/1972 | |

# BLACK WALNUT FOOD

black walnut injection, solution

| Product Information | | | |
|---|---|---|---|
| **Product Type** | HUMAN PRESCRIPTION DRUG | **Item Code (Source)** | NDC:54575-472 |
| **Route of Administration** | PERCUTANEOUS, SUBCUTANEOUS | | |

| Active Ingredient/Active Moiety | | |
|---|---|---|
| **Ingredient Name** | **Basis of Strength** | **Strength** |
| **BLACK WALNUT** (UNII: 02WM57RXZJ) (BLACK WALNUT - UNII:02WM57RXZJ) | BLACK WALNUT | 1 g in 20 mL |

| Inactive Ingredients | |
|---|---|
| **Ingredient Name** | **Strength** |
| **SODIUM CHLORIDE** (UNII: 451W47IQ8X) | 0.166 g in 100 mL |
| **SODIUM BICARBONATE** (UNII: 8MDF5V39QO) | 0.091 g in 100 mL |
| **GLYCERIN** (UNII: PDC6A3C0OX) | 50 mL in 100 mL |
| **WATER** (UNII: 059QF0KO0R) | |

| Packaging | | | | |
|---|---|---|---|---|
| **#** | **Item Code** | **Package Description** | **Marketing Start Date** | **Marketing End Date** |
| **1** | NDC:54575-472-02 | 2 mL in 1 VIAL, MULTI-DOSE | | |
| **2** | NDC:54575-472-10 | 10 mL in 1 VIAL, MULTI-DOSE | | |
| **3** | NDC:54575-472-30 | 30 mL in 1 VIAL, MULTI-DOSE | | |
| **4** | NDC:54575-472-50 | 50 mL in 1 VIAL, MULTI-DOSE | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| BLA | BLA102192 | 08/29/1972 | |

## Labeler - Allergy Laboratories, Inc. (007191810)

## Establishment

| Name | Address | ID/FEI | Business Operations |
|---|---|---|---|
| Allergy Laboratories, Inc. | | 007191810 | ANALYSIS, LABEL, MANUFACTURE, PACK |

Revised: 3/2011 Allergy Laboratories, Inc.