NYSTATIN - nystatin ointment Physicians Total Care, Inc.

NYSTATIN OINTMENT USP

 R_x only

DESCRIPTION

Nystatin Ointment USP, for topical use only, contains 100,000 USP Nystatin Units per gram, in a polyethylene and mineral oil base. The structural formula is as follows:

$$\begin{array}{c} \text{HO} \\ \begin{array}{c} \text{CH}_3 \\ \text{H}_3\text{C} \\ \end{array} \\ \begin{array}{c} \text{CH}_3 \\ \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \\ \begin{array}{c} \text{OH} \\ \end{array} \\ \begin{array}{c} \text{OH$$

Molecular Weight 926.13 Molecular Formula C₄₇H₇₅NO₁₇

CLINICAL PHARMACOLOGY

Nystatin is an antifungal antibiotic which is both fungistatic and fungicidal *in vitro* against a wide variety of yeasts and yeast-like fungi. It probably acts by binding to sterols in the cell membrane of the fungus with a resultant change in membrane permeability allowing leakage of intracellular components. Nystatin is a polyene antibiotic that is obtained from *Streptomyces noursei*, and is the first well tolerated antifungal antibiotic of dependable efficacy for the treatment of cutaneous, oral and intestinal infections caused by *Candida* [Monilia] *albicans* and other *Candida* species. It exhibits no appreciable activity against bacteria.

Nystatin provides specific therapy for all localized forms of candidiasis. Symptomatic relief is rapid, often occurring within 24 to 72 hours after the initiation of treatment. Cure is effected both clinically and mycologically in most cases of localized candidiasis.

INDICATIONS AND USAGE

Nystatin Ointment is indicated in the treatment of cutaneous or mucocutaneous mycotic infections caused by *Candida* [Monilia] *albicans* and other *Candida* species.

CONTRAINDICATIONS

Nystatin Ointment is contraindicated in patients with a history of hypersensitivity to any of its

components.

PRECAUTIONS

Should a reaction of hypersensitivity occur the drug should be immediately withdrawn and appropriate measures taken.

This preparation is not for ophthalmic use.

ADVERSE REACTIONS

Nystatin is virtually non-toxic and nonsensitizing and is well tolerated by all age groups including debilitated infants, even on prolonged administration. If irritation on topical application should occur, discontinue medication.

DOSAGE AND ADMINISTRATION

Nystatin Ointment should be applied liberally to affected areas twice a day or as indicated until healing is complete. Nystatin cream is usually preferred to nystatin ointment in candidiasis involving intertriginous areas; very moist lesions, however, are best treated with nystatin topical powder.

This preparation does not stain skin or mucous membranes and provides a simple, convenient means of treatment.

HOW SUPPLIED

Nystatin Ointment (100,000 USP Nystatin Units per gram) is a yellow ointment available as follows:

NDC 54868-1425-0 15 gram tube

NDC 54868-1425-1 30 gram tube

Store at controlled room temperature 15°- 30°C (59°-86°F).

E. FOUGERA & CO.

A division of Fougera Pharmaceuticals Inc.

Melville, New York 11747

I20715H

R08/11

#21

Additional barcode labeling by:

Physicians Total Care, Inc.

Tulsa, Oklahoma 74146

PACKAGE LABEL - PRINCIPAL DISPLAY PANEL

NDC 54868-1425-1

Rx only

NYSTATIN OINTMENT USP

100,000 USP Nystatin Units Per Gram

WARNING: Keep this and all

drugs out of reach of children.

For Topical Use Only.

Not for Ophthalmic Use.

NET WT 30 grams



NYSTATIN

nystatin ointment

Product Information

Product TypeHUMAN PRESCRIPTION DRUGItem Code (Source)NDC:54868-1425(NDC:0168-0007)

Route of Administration TOPICAL

Active Ingredient/Active Moiety

Ingredient Name
Basis of Strength
Nystatin (UNII: BDF101C72E) (nystatin - UNII:BDF101C72E)

nystatin (UNII: BDF101C72E) (nystatin - UNII:BDF101C72E)

Inactive Ingredients

Ingredient Name
Strength

HIGH DENSITY POLYETHYLENE (UNII: UG00KM4WR7)

Mineral Oil (UNII: T5L8T28FGP)

 Packaging

 #
 Item Code
 Package Description
 Marketing Start Date
 Marketing End Date

 1
 NDC:54868-1425-1
 1 in 1 CARTON
 1

 2
 NDC:54868-1425-0
 1 in 1 CARTON
 15 g in 1 TUBE

| Marketing Information | | | | | |
|-----------------------|--|----------------------|--------------------|--|--|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date | | |
| ANDA | ANDA062124 | 04/11/2007 | | | |

Labeler - Physicians Total Care, Inc. (194123980)

| Establishment | | | | | | |
|-----------------------------|---------|-----------|---------------------|--|--|--|
| Name | Address | ID/FEI | Business Operations | | | |
| Physicians Total Care, Inc. | | 194123980 | relabel(54868-1425) | | | |

Revised: 9/2012 Physicians Total Care, Inc.