

SELAMECTIN- selamectin solution
ZYVET ANIMAL HEALTH INC.

Selamectin
Topical Parasiticide For Dogs and Cats

CAUTION:

Federal law restricts this drug to use by or on the order of a licensed veterinarian.

DESCRIPTION:

Selamectin Topical Parasiticide is available as a colorless to yellow, ready to use solution in single dose tubes for topical (dermal) treatment of dogs six weeks of age and older and cats eight weeks of age and older. The content of each tube is formulated to provide a minimum of 2.7 mg/lb (6 mg/kg) of body weight of selamectin. The chemical composition of selamectin is (5Z,25S)-25-cyclohexyl-4'-O-de(2,6-dideoxy-3-O-methyl- α -L-arabino-hexopyranosyl)-5-demethoxy-25-de(1-methylpropyl)-22,23-dihydro-5-hydroxyiminoavermectin A_{1a}.

INDICATIONS:

Selamectin is recommended for use in dogs six weeks of age or older and cats eight weeks of age and older for the following parasites and indications:

Dogs:

Selamectin kills adult fleas and prevents flea eggs from hatching for one month and is indicated for the prevention and control of flea infestations (*Ctenocephalides felis*), prevention of heartworm disease caused by *Dirofilaria immitis*, and the treatment and control of ear mite (*Otodectes cynotis*) infestations. Selamectin also is indicated for the treatment and control of sarcoptic mange (*Sarcoptes scabiei*) and for the control of tick infestations due to *Dermacentor variabilis*.

Cats:

Selamectin kills adult fleas and prevents flea eggs from hatching for one month and is indicated for the prevention and control of flea infestations (*Ctenocephalides felis*), prevention of heartworm disease caused by *Dirofilaria immitis*, and the treatment and control of ear mite (*Otodectes cynotis*) infestations. Selamectin is also indicated for the treatment and control of roundworm (*Toxocara cati*) and intestinal hookworm (*Ancylostoma tubaeforme*) infections in cats.

DOSAGE AND ADMINISTRATION:

The recommended minimum dose is 2.7 mg selamectin per pound (6 mg/kg) of body weight.

Administer the entire contents of a single dose tube (or two tubes used in combination

for dogs weighing over 130 pounds) of Selamectin topically in accordance with the following tables.

Cats (lb)	Package color	mg per tube	Potency (mg/mL)	Administered volume (mL)
Up to 5	Mauve	15 mg	60	0.25
5.1-15	Blue	45 mg	60	0.75
15.1-22	Taupe	60 mg	60	1.0

For cats over 22 lbs use the appropriate combination of tubes.

Dogs (lb)	Package color	mg per tube	Potency (mg/mL)	Administered volume (mL)
Up to 5	Mauve	15 mg	60	0.25
5.1-10	Purple	30 mg	120	0.25
10.1-20	Brown	60 mg	120	0.5
20.1-40	Red	120 mg	120	1.0
40.1-85	Teal	240 mg	120	2.0
85.1-130	Plum	360 mg	120	3.0

For dogs over 130 lbs use the appropriate combination of tubes.

Recommended for use in dogs 6 weeks of age and older and in cats 8 weeks of age and older.

A veterinarian or veterinary technician should demonstrate or instruct the pet owner regarding the appropriate technique for applying Selamectin topically to dogs and cats prior to first use.



Firmly press the cap down to puncture the seal on the Selamectin tube; a clicking sound will confirm that the cap has successfully punctured the seal. Remove the cap and check to ensure that the tip of the tube is open. To administer the product, part the hair on the back of the animal at the base of the neck in front of the shoulder blades until the skin is visible. Place the tip of the tube on the skin and squeeze the tube 3 or 4 times to empty its entire contents directly onto the skin in one spot. Keeping the tube squeezed, drag it away from the liquid and lift to remove. Check the tube to ensure that it is empty. Do not massage the product into the skin. Due to alcohol content, do not apply to broken skin.

Avoid contact between the product and fingers. Do not apply when the haircoat is wet. Bathing or shampooing the dog 2 or more hours after treatment will not reduce the effectiveness of Selamectin against fleas or heartworm. Bathing or shampooing the cat 2 hours after treatment will not reduce the effectiveness of Selamectin against fleas. Bathing or shampooing the cat 24 hours after treatment will not reduce the effectiveness of Selamectin against heartworm. Stiff hair, clumping of hair, hair discoloration, or a slight powdery residue may be observed at the treatment site in some animals. These effects are temporary and do not affect the safety or effectiveness of the product. Discard empty tubes in your ordinary household refuse.

Flea Control in Dogs and Cats

For the prevention and control of flea infestations, Selamectin should be administered at monthly intervals throughout the flea season, starting one month before fleas become active. In controlled laboratory studies >98% of fleas were killed within 36 hours. Results of clinical field studies using selamectin monthly demonstrated >90% control of flea infestations within 30 days of the first dose. Dogs and cats treated with selamectin, including those with pre-existing flea allergy dermatitis, showed improvement in clinical signs associated with fleas as a direct result of eliminating the fleas from the animals and their environment.

If the dog or cat is already infested with fleas when the first dose of Selamectin is administered, adult fleas on the animal are killed and no viable fleas hatch from eggs after the first administration. However, an environmental infestation of fleas may persist for a short time after beginning treatment with Selamectin because of the emergence of adult fleas from pupae.

Heartworm Prevention in Dogs and Cats

For the prevention of heartworm disease, Selamectin must be administered on a monthly basis. Selamectin may be administered year-round or at least within one month after the animal's first exposure to mosquitoes and monthly thereafter until the end of the mosquito season. The final dose must be given within one month after the last exposure to mosquitoes. If a dose is missed and a monthly interval between dosing is exceeded then immediate administration of Selamectin and resumption of monthly dosing will minimize the opportunity for the development of adult heartworms. When replacing another heartworm preventive product in a heartworm disease prevention program, the first dose of Selamectin must be given within a month of the last dose of the former medication.

Selamectin, the active ingredient in Selamectin, is a macrocyclic lactone compound. These compounds effectively prevent the development of adult heartworms when administered to dogs and cats within one month of exposure to infective (L₃) *Dirofilaria immitis* larvae. Efficacy of macrocyclic lactones decreases below 100% in dogs, however, if first administered >2 months after exposure to infective larvae. Thus, in heartworm endemic regions, delaying initiation of heartworm prevention using Selamectin beyond 2 months of first exposure to infective larvae (e.g., starting puppies and kittens at >8 weeks of age), or gaps of >2 months in the administration of Selamectin during periods of heartworm transmission, increases the risk of the animal acquiring heartworms. Animals with unknown heartworm history that test negative for heartworms prior to the initiation of Selamectin may be harboring pre-patent infections at the time Selamectin was started. Testing such animals 3–4 months after initiation of Selamectin would be necessary to confirm their negative heartworm status.

At the discretion of the veterinarian, cats ≥ 6 months of age may be tested to determine the presence of existing heartworm infections before beginning treatment with Selamectin. Cats already infected with adult heartworms can be given Selamectin monthly to prevent further infections.

Ear Mite Treatment in Dogs and Cats

For the treatment of ear mite (*O. cynotis*) infestations in dogs and cats, Selamectin should be administered once as a single topical dose. A second monthly dose may be required in some dogs. Monthly use of Selamectin will control any subsequent ear mite infestations. In the clinical field trials ears were not cleaned, and many animals still had debris in their ears after the second dose. Cleansing of the infested ears is recommended to remove the debris.

Sarcoptic Mange Treatment in Dogs

For the treatment of sarcoptic mange (*S. scabiei*) in dogs, Selamectin should be administered once as a single topical dose. A second monthly dose may be required in some dogs. Monthly use of Selamectin will control any subsequent sarcoptic mange mite infestations. Because of the difficulty in finding sarcoptic mange mites on skin scrapings, effectiveness assessments also were based on resolution of clinical signs. Resolution of the pruritus associated with the mite infestations was observed in approximately 50% of the dogs 30 days after the first treatment and in approximately 90% of the dogs 30 days after the second monthly treatment.

Tick Control in Dogs

For the control of tick (*Dermacentor variabilis*) infestations in dogs, Selamectin should be administered on a monthly basis. In heavy tick infestations, complete efficacy may not be achieved after the first dose. In these cases, one additional dose may be administered two weeks after the previous dose, with monthly dosing continued thereafter.

Nematode Treatment in Cats

For the treatment and control of intestinal hookworm (*A. tubaeforme*) and roundworm (*T. cati*) infections, Selamectin should be applied once as a single topical dose.

WARNINGS:

User Safety Warnings

Not for human use. Keep out of reach of children.

In humans, Selamectin may be irritating to skin and eyes.

Reactions such as hives, itching and skin redness have been reported in humans. Individuals with known hypersensitivity to Selamectin should use the product with caution or consult a health care professional. Selamectin contains isopropyl alcohol and the preservative butylated hydroxytoluene (BHT).

Wash hands after use and wash off any product in contact with the skin immediately with soap and water.

If contact with eyes occurs, then flush eyes copiously with water; if wearing contact lenses, rinse the eyes first then remove contact lenses and continue to rinse for 5-10

minutes and seek medical attention.

In case of ingestion by a human, contact a physician immediately.

The safety data sheet (SDS) provides more detailed occupational safety information.

To obtain a SDS contact ZyVet Animal Health Inc. at 1-877-779-9838.

Flammable - Keep away from heat, sparks, open flames or other sources of ignition.

Animal Safety Warnings

Do not use in sick, debilitated or underweight animals (see TARGET ANIMAL SAFETY).

PRECAUTIONS:

Prior to administration of Selamectin, dogs should be tested for existing heartworm infections. At the discretion of the veterinarian, infected dogs should be treated to remove adult heartworms. Selamectin is not effective against adult *D. immitis* and, while the number of circulating microfilariae may decrease following treatment, Selamectin is not effective for microfilariae clearance.

Hypersensitivity reactions have not been observed in dogs with patent heartworm infections administered Selamectin (see **TARGET ANIMAL SAFETY**).

ADVERSE REACTIONS:

Pre-Approval Clinical Trials:

Following treatment with Selamectin, transient localized alopecia with or without inflammation at or near the site of application was observed in approximately 1% of 691 treated cats. Other signs observed ($\leq 0.5\%$ of 1743 treated cats and dogs) included vomiting, loose stool or diarrhea with or without blood, anorexia, lethargy, salivation, tachypnea, and muscle tremors.

Post-Approval Experience (2021):

The following adverse events are based on post-approval adverse drug experience reporting for selamectin. Not all adverse events are reported to FDA/CVM. It is not always possible to reliably estimate the adverse event frequency or establish a causal relationship to product exposure using this data.

The following adverse events reported for **dogs** are listed in decreasing order of reporting frequency:

Lethargy, vomiting, diarrhea, anorexia, generalized pruritus, seizures, application site reactions (including alopecia, lesions, erythema, pruritis, and inflammation), tremors, ataxia, death, and dermatitis.

The following adverse events reported for **cats** are listed in decreasing order of reporting frequency:

Application site reactions (including alopecia, lesions, erythema, pruritus, inflammation, vesicles, blisters, and excoriations), lethargy, anorexia, vomiting, death, generalized pruritus, diarrhea, ataxia, fever, generalized alopecia, tremors, hypersalivation,

dermatitis, and seizures.

CONTACT INFORMATION:

To report suspected adverse drug events, for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact ZyVet Animal Health Inc. at 1-877-779-9838. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or <http://www.fda.gov/reportanimalae>

TARGET ANIMAL SAFETY:

Selamectin has been tested safe in over 100 different pure and mixed breeds of healthy dogs and over 15 different pure and mixed breeds of healthy cats, including pregnant and lactating females, breeding males and females, puppies six weeks of age and older, kittens eight weeks of age and older, and avermectin-sensitive collies. A kitten, estimated to be 5–6 weeks old (0.3 kg), died 8 1/2 hours after receiving a single treatment of selamectin at the recommended dosage. The kitten displayed clinical signs which included muscle spasms, salivation and neurological signs. The kitten was a stray with an unknown history and was malnourished and underweight (see **WARNINGS**).

DOGS: In safety studies, selamectin was administered at 1, 3, 5, and 10 times the recommended dose to six-week-old puppies, and no adverse reactions were observed. The safety of selamectin administered orally also was tested in case of accidental oral ingestion. Oral administration of selamectin at the recommended topical dose in 5- to 8-month-old beagles did not cause any adverse reactions. In a pre-clinical study selamectin was dosed orally to ivermectin-sensitive collies. Oral administration of 2.5, 10, and 15 mg/kg in this dose escalating study did not cause any adverse reactions; however, eight hours after receiving 5 mg/kg orally, one avermectin-sensitive collie became ataxic for several hours, but did not show any other adverse reactions after receiving subsequent doses of 10 and 15 mg/kg orally. In a topical safety study conducted with avermectin-sensitive collies at 1, 3 and 5 times the recommended dose of selamectin, salivation was observed in all treatment groups, including the vehicle control. Selamectin also was administered at 3 times the recommended dose to heartworm infected dogs, and no adverse effects were observed.

CATS: In safety studies, selamectin was applied at 1, 3, 5, and 10 times the recommended dose to six-week-old kittens. No adverse reactions were observed. The safety of selamectin administered orally also was tested in case of accidental oral ingestion. Oral administration of the recommended topical dose of selamectin to cats caused salivation and intermittent vomiting. Selamectin also was applied at 4 times the recommended dose to patent heartworm infected cats, and no adverse reactions were observed.

In well-controlled clinical studies, selamectin was used safely in animals receiving other frequently used veterinary products such as vaccines, anthelmintics, antiparasitics, antibiotics, steroids, collars, shampoos and dips.

STORAGE CONDITIONS:

Store below 30°C (86°F).

HOW SUPPLIED:

Available in eight separate dose strengths for dogs and cats of different weights (see **DOSAGE**). Selamectin for puppies and kittens is available in cartons containing 3 single dose tubes. Selamectin for cats and dogs is available in cartons containing 3 or 6 single dose tubes.

Approved by FDA under ANADA # 200-769

Manufactured by:

Zyodus Animal Health and Investments Limited, Ahmedabad, India

Distributed by:

ZyVet Animal Health Inc.

Pennington, NJ 08534

Client Information About

Selamectin

Generic name: Selamectin ("sel-a-mec-tin")

This summary contains important information about Selamectin. You should read this information before you start using Selamectin on your dog or cat and review it each time your prescription is refilled. This sheet is provided only as a summary and does not take the place of instructions from your veterinarian. Talk to your veterinarian if you do not understand any of this information or if you want to know more about Selamectin.

What is Selamectin?

Selamectin is a topical parasiticide that is applied to the skin of dogs six weeks of age and older and cats eight weeks of age and older to kill adult fleas and prevent flea eggs from hatching, prevent heartworm disease and protect your pet against other parasites (see below).

Why has my veterinarian prescribed Selamectin?

Selamectin has been prescribed by your veterinarian to treat, prevent and/or control the following parasites in your dog or cat:

Dog Parasites:

- Control and prevention of flea infestation (*Ctenocephalides felis*)
- Prevention of heartworm disease (*Dirofilaria immitis*)
- Treatment and control of ear mite infestation (*Otodectes cynotis*)
- Treatment and control of sarcoptic mange (*Sarcoptes scabiei*)
- Control of the American Dog Tick (*Dermacentor variabilis*)

Cat Parasites:

- Control and prevention of flea infestation (*Ctenocephalides felis*)

- Prevention of heartworm disease (*Dirofilaria immitis*)
- Treatment and control of ear mite infestation (*Otodectes cynotis*)
- Treatment and control of intestinal worms - Roundworm (*Toxocara cati*) , Hookworm (*Ancylostoma tubaeforme*)

What should I discuss with my veterinarian before Selamectin is prescribed?

Your veterinarian is best suited to discuss and recommend appropriate medications for your dog or cat. It is important to discuss your pet's health history with your veterinarian so he/she can decide if Selamectin is right for your animal.

Selamectin should not be used in sick, debilitated or underweight animals.

Dogs should be tested for heartworm disease prior to giving Selamectin. If your dog tests positive for adult heartworms, your veterinarian can recommend appropriate treatment. Dogs infected with adult heartworms can safely be given Selamectin.

If your cat is older than six months of age, your veterinarian may decide to test him/her for heartworm disease before prescribing Selamectin. Cats infected with adult heartworms can be given Selamectin to prevent further infections.

What dose of Selamectin do I use on my dog or cat?

Your veterinarian will recommend the appropriate dose for your dog or cat based on your animal's body weight. You should not administer Selamectin to dogs younger than 6 weeks of age or cats younger than 8 weeks of age. Selamectin is available in eight separate dose strengths for dogs and cats of different weights.

What should I do if I do not give Selamectin on time or miss a dose?

If you forget to apply a monthly dose of Selamectin immediately apply Selamectin, resume monthly applications, and notify your veterinarian.

What if I administer more than the prescribed amount of Selamectin to my dog or cat?

Contact your veterinarian if you administer more than the prescribed amount of Selamectin.

How should Selamectin be applied?



1. Remove the Selamectin tube from its protective package.
2. Holding the tube upright, firmly press the cap down until you hear a 'click' sound, which signals that the cap has punctured the applicator seal. Remove the cap and check

to be sure that the tip of the tube is open.

3. Part the hair on the back of the animal at the base of the neck, in front of the shoulder blades, until the skin is visible.
4. Apply the tip of the Selamectin tube directly to the skin. Squeeze the tube firmly 3-4 times in one spot until empty. Keep tube compressed on the final squeeze to avoid drawing liquid back into tube. Avoid contact between Selamectin and your fingers.
5. While keeping tube squeezed, drag it away from liquid and lift up to remove.
6. Ensure tube is empty.

Do not massage Selamectin into the skin.

Do not apply when the haircoat is wet.

Do not apply to broken skin - Selamectin contains alcohol.

Stiff hair, clumping of hair, hair discoloration, or a slight powdery residue may be observed at the site in some animals. These effects are usually temporary and do not affect the safety or effectiveness of the product.

Can I give my pet a bath after applying Selamectin?

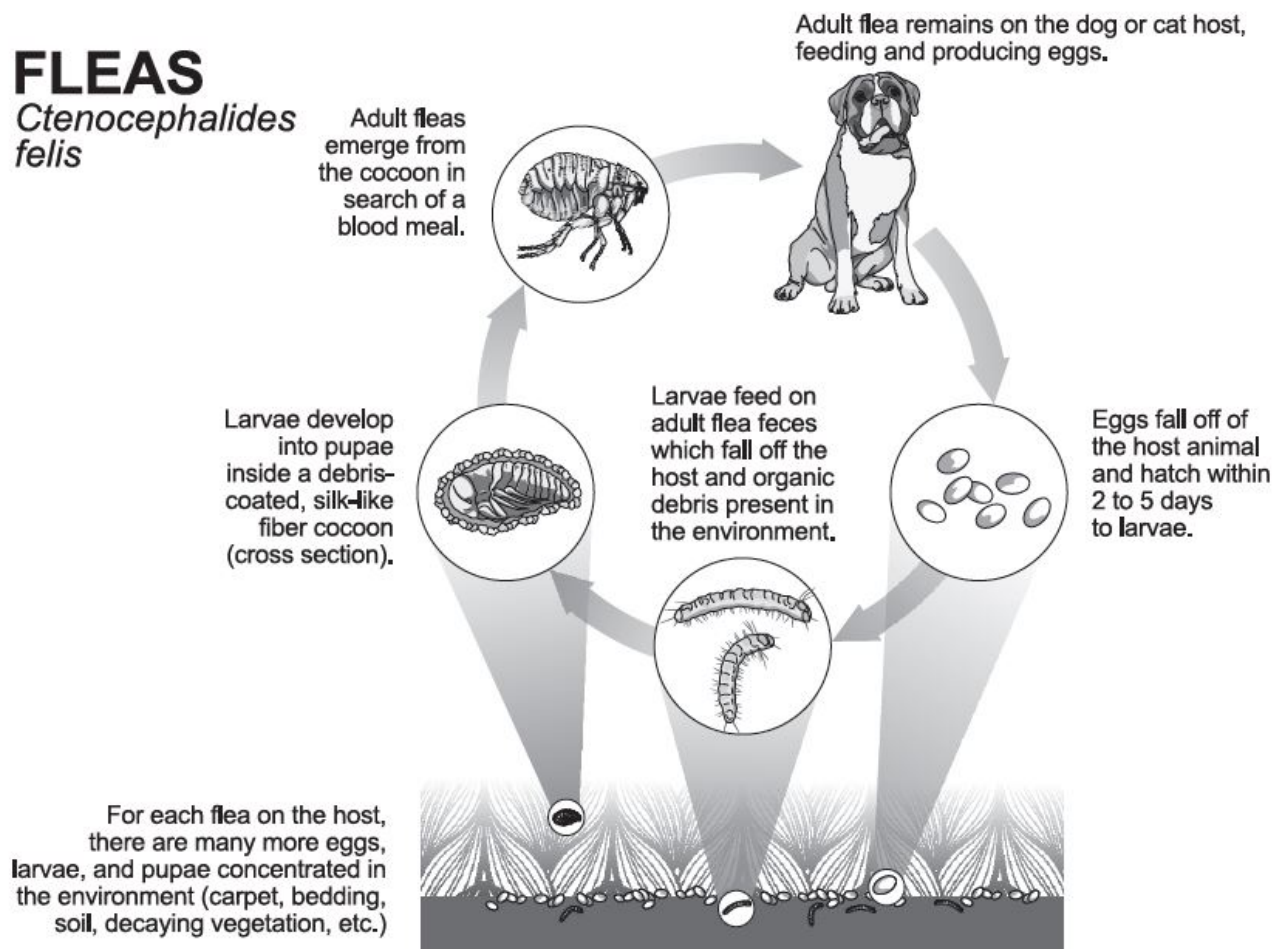
Yes. Bathing or shampooing the dog 2 or more hours after treatment will not reduce the effectiveness of Selamectin against fleas or heartworm. Bathing or shampooing the cat 24 hours after treatment will not reduce the effectiveness of Selamectin against fleas or heartworm.

When can I play with my pet following treatment with Selamectin?

You should avoid contact with application site when wet. You may hold or play with your pet any time after the area on which Selamectin was applied is dry.

FLEAS

Ctenocephalides felis



I see fleas on my dog or cat. Is Selamectin working?

Selamectin kills adult fleas and prevents flea eggs from hatching. You may occasionally see a few fleas on dogs or cats treated with Selamectin but more than 98% of adult fleas are killed within 36 hours.

Immature stages of the flea called pupae may be present in your pets' environment (yard, flooring, carpet, bedding, etc.). These pupae are not killed by parasiticides (including Selamectin) and as such may emerge as adult fleas. These adult fleas may hop onto your pet at anytime. They must be exposed to Selamectin on your dog or cat before being killed. It can take from 3-5 weeks (or longer depending on environmental conditions) for most fleas to complete their 4-stage life cycle (egg, larvae, pupae, and adult) and reach the adult stage before being seen on your pet. Due to the presence of immature flea stages in infested environments it can take up to 2 to 3 monthly applications for Selamectin to maximally control the infestation of fleas in the environment. Once the flea population is controlled you will be less likely to see fleas.

I see ticks on my dog. Is Selamectin working?

Selamectin controls tick infestations only due to the American Dog Tick (*Dermacentor variabilis*), a tick commonly found on dogs. There are other common species of ticks that are not killed or controlled by Selamectin. Your veterinarian can recommend appropriate products to control or kill ticks common to your area. For the control of the American Dog Tick, Selamectin should be applied once a month; however, your veterinarian may recommend a second administration applied 14 days after the first

dose if your dog has a heavy tick infestation and/or recommend additional tick control methods. It may take up to 5 days to kill the majority of ticks on your dog.

What are the possible side effects of Selamectin?

Following the use of Selamectin, the following side effects have been seen, listed in decreasing order of frequency for each species.

Dogs- Sluggishness, vomiting, diarrhea (with or without blood), decreased appetite, generalized itching, seizures, hair loss or skin redness at the application site, trembling, incoordination, skin inflammation, drooling, and rapid breathing.

In some cases, death has been reported in dogs.

Cats- Hair loss at the site of application with or without redness, flaking, or itching, sluggishness, decreased appetite, vomiting, generalized itching, diarrhea (with or without blood), incoordination, fever, hair loss, trembling, drooling, skin inflammation, and seizures.

Severe application site reactions like blisters, scabbing, and infection have been reported in cats.

In some cases, death has been reported in cats.

Can Selamectin be given with other medicines?

In well-controlled clinical studies, Selamectin was used safely in dogs and cats receiving other veterinary products such as vaccines, anthelmintics, antiparasitics, antibiotics, steroids, collars, shampoos and dips.

Tell your veterinarian about all medicines you have given your dog or cat in the past, and any medicines that you are planning to use with Selamectin. This should include other medicines that you can get without a prescription. Your veterinarian may want to check that all of your dog's or cat's medicines can be given together.

How should Selamectin be stored?

Selamectin is flammable – Keep away from heat, sparks, open flames or other sources of ignition. Store below 30°C (86°F). After application, empty tubes can be placed in your normal household refuse for disposal.

What else should I know about Selamectin?

Selamectin is not for use in humans.

Selamectin should be kept out of reach of children.

In humans, Selamectin may be irritating to skin and eyes. Reactions such as hives, itching and skin redness have been reported in humans. Individuals with known hypersensitivity to Selamectin should use the product with caution or consult a health care professional. Selamectin contains isopropyl alcohol and the preservative butylated hydroxytoluene (BHT).

Wash hands after use and wash off any product in contact with skin immediately with soap and water. In case of human ingestion contact a doctor immediately.

Manufactured by:

Zydus Animal Health and Investments Limited, Ahmedabad, India

Distributed by:

ZyVet Animal Health Inc.

Pennington, NJ 08534

Rev.:09/23

PRINCIPAL DISPLAY PANEL - 15 mg Tube Carton - 3 Doses

Topical solution for **puppies \leq 5 lbs** in weight and at least 6 weeks of age and **kittens \leq 5 lbs** in weight and at least 8 weeks of age

Selamectin**Topical Solution**

Administer topically once a month to prevent **heartworm disease** and prevent and control **flea infestations**

Three single-dose tubes each containing 0.25 mL (15 mg) of selamectin

0.25 mL

Zyvet Animal Health

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.

Approved by FDA under ANADA # 200-769

3 Doses



PRINCIPAL DISPLAY PANEL - 45 mg Tube Carton - 3 Doses

Topical solution for **cats 5.1 - 15 lbs** in weight and at least 8 weeks of age

Selamectin

Topical Solution

Administer topically once a month for protection against **fleas** and **heartworm disease** and treatment and control of **hookworms, roundworms, and ear mites**

Three single-dose tubes each containing 0.75 mL (45 mg) of selamectin

0.75 mL

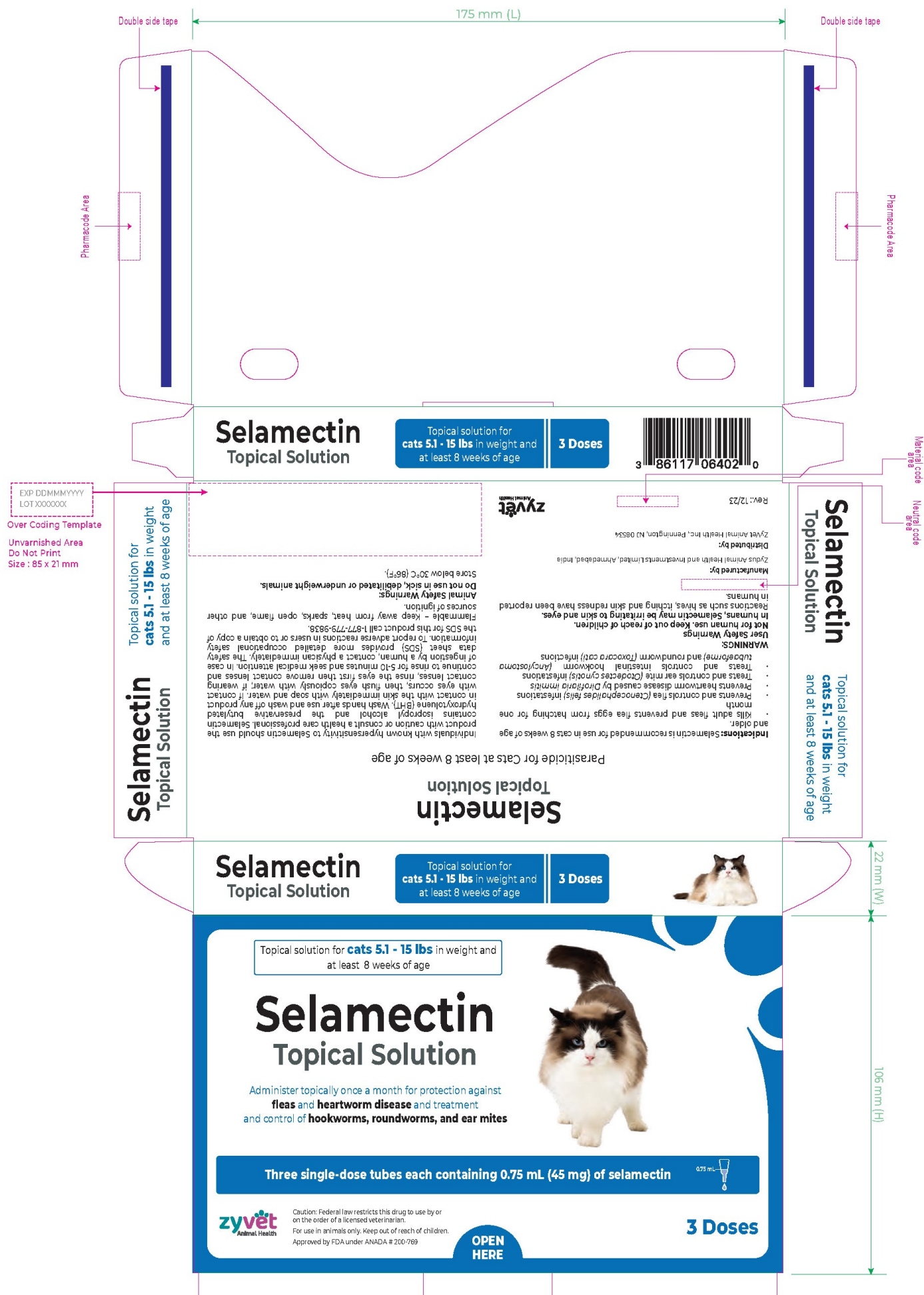
Zyvet Animal Health

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.

Approved by FDA under ANADA # 200-769

3 Doses



Selamectin Topical Solution

Dose and Administration: Selamectin is recommended for use in cats eight weeks of age and older. Apply to the skin at the recommended minimum dose of 2.7 mg of selamectin per lb (6 mg/kg) of body weight once a month.

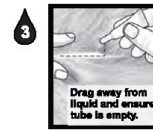
To facilitate application of Selamectin, follow these basic steps.



- Hold tube upright.
- Press cap down until you hear click (cap punctures applicator seal).
- Remove cap and check to be sure tip of tube is open.



- Part hair at base of neck and place tip of tube on visible skin area.
- Squeeze tube 3-4 times in one spot until empty. Keep tube compressed on the final squeeze to avoid drawing liquid back into tube.



- While keeping tube squeezed, drag it away from liquid and lift up to remove.
- Ensure tube is empty.

Discard empty tubes in your ordinary household refuse.

See package insert for full product information.

zyvet
Animal Health

PRINCIPAL DISPLAY PANEL - 45 mg Tube Carton - 6 Doses

Topical solution for **cats 5.1 - 15 lbs** in weight and at least 8 weeks of age

Selamectin

Topical Solution

Administer topically once a month for protection against **fleas** and **heartworm disease** and treatment and control of **hookworms, roundworms, and ear mites**

Six single-dose tubes each containing 0.75 mL (45 mg) of selamectin

0.75 mL

Zyvet Animal Health

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.

Approved by FDA under ANADA # 200-769

6 Doses

Selamectin

Topical Solution

Dose and Administration: Selamectin is recommended for use in cats eight weeks of age and older. Apply to the skin at the recommended minimum dose of 2.7 mg of selamectin per lb (6 mg/kg) of body weight once a month.

To facilitate application of Selamectin, follow these basic steps.

Selamectin should be applied when the pet's haircoat is dry. However, bathing or immersing your pet in water 24 hours after application, will not reduce the effectiveness of this treatment.

A veterinarian or veterinary technician should demonstrate or instruct the pet owner regarding the appropriate technique for applying Selamectin topically to dogs and cats prior to first use.

1 Press cap down firmly to break seal.

- Hold tube upright.
- Press cap down until you hear click (cap punctures applicator seal).
- Remove cap and check to be sure tip of tube is open.

2 Place tube on skin. Squeeze 3-4 times.

- Part hair at base of neck and place tip of tube on visible skin area.
- Squeeze tube 3-4 times in one spot until empty. Keep tube compressed on the final squeeze to avoid drawing liquid back into tube.

3 Drag away from liquid and ensure tube is empty.

- While keeping tube squeezed, drag it away from liquid and lift up to remove.
- Ensure tube is empty.

Discard empty tubes in your ordinary household refuse.

See package insert for full product information.

zyvet
Animal Health

PRINCIPAL DISPLAY PANEL - 60 mg Tube Carton - 3 Doses

Topical solution for **cats 15.1 - 22 lbs** in weight and at least 8 weeks of age

Selamectin

Topical Solution

Administer topically once a month for protection against **fleas** and **heartworm disease** and treatment and control of **hookworms, roundworms, and ear mites**

Three single-dose tubes each containing 1 mL (60 mg) of selamectin

1 mL

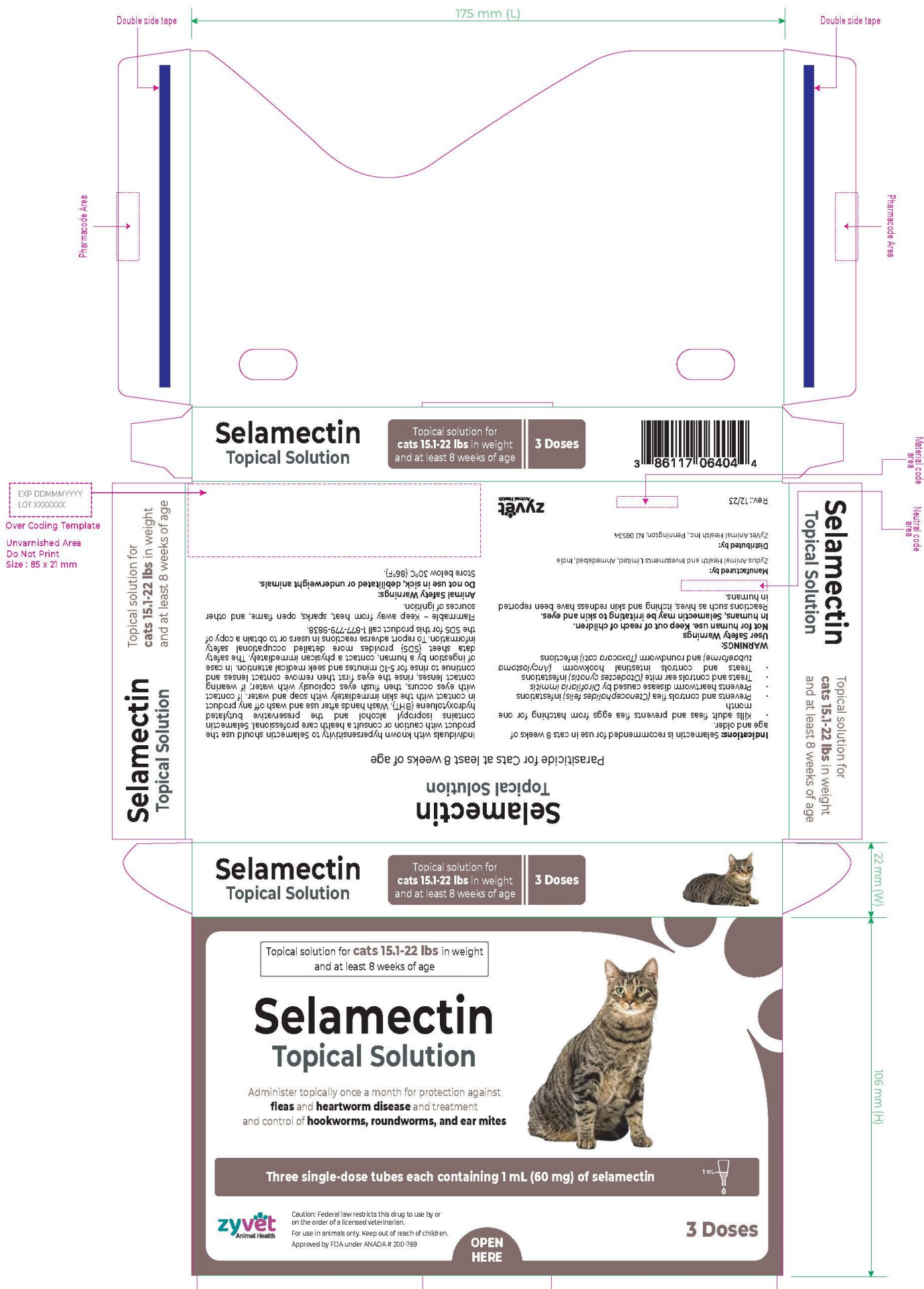
Zyvet Animal Health

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.

Approved by FDA under ANADA # 200-769

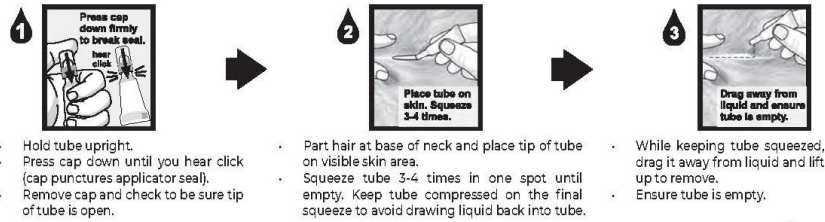
3 Doses



Selamectin Topical Solution

Dose and Administration: Selamectin is recommended for use in cats eight weeks of age and older. Apply to the skin at the recommended minimum dose of 2.7 mg of selamectin per lb (6 mg/kg) of body weight once a month.

To facilitate application of Selamectin, follow these basic steps.



Discard empty tubes in your ordinary household refuse.

See package insert for full product information.

zyvet
Animal Health

PRINCIPAL DISPLAY PANEL - 60 mg Tube Carton - 6 Doses

Topical solution for **cats 15.1 - 22 lbs** in weight and at least 8 weeks of age

Selamectin

Topical Solution

Administer topically once a month for protection against **fleas** and **heartworm disease** and treatment and control of **hookworms, roundworms, and ear mites**

Six single-dose tubes each containing 1 mL (60 mg) of selamectin

1 mL

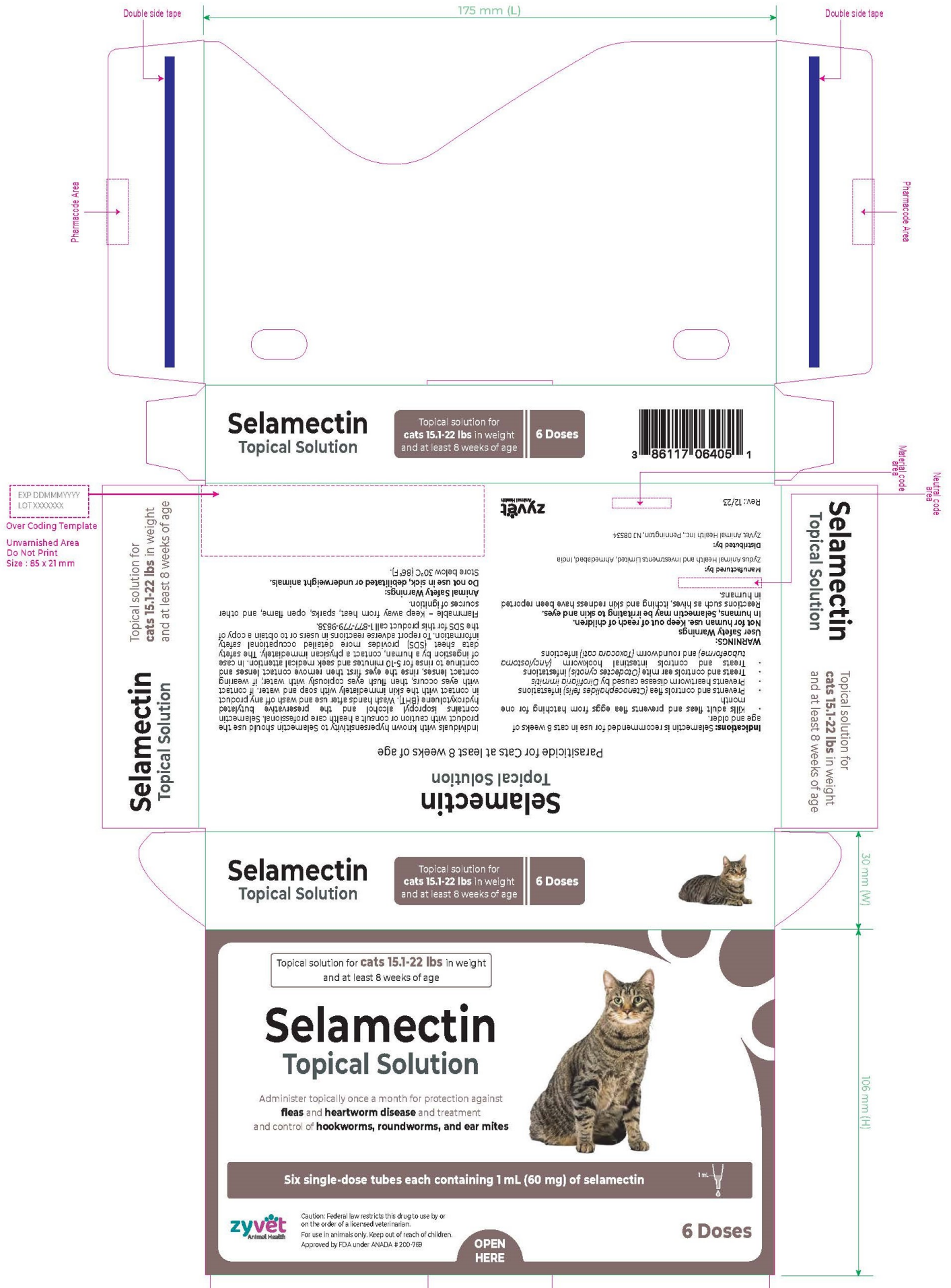
Zyvet Animal Health

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

For use in animals only. Keep out of reach of children.

Approved by FDA under ANADA # 200-769

6 Doses



Selamectin Topical Solution

Dose and Administration: Selamectin is recommended for use in cats eight weeks of age and older. Apply to the skin at the recommended minimum dose of 2.7 mg of selamectin per lb (6 mg/kg) of body weight once a month.

To facilitate application of Selamectin, follow these basic steps.



- Hold tube upright.
- Press cap down until you hear click (cap punctures applicator seal).
- Remove cap and check to be sure tip of tube is open.



- Part hair at base of neck and place tip of tube on visible skin area.
- Squeeze tube 3-4 times in one spot until empty. Keep tube compressed on the final squeeze to avoid drawing liquid back into tube.



- While keeping tube squeezed, drag it away from liquid and lift up to remove.
- Ensure tube is empty.

Discard empty tubes in your ordinary household refuse.

See package insert for full product information.



Selamectin should be applied when the pet's haircoat is dry. However, bathing or immersing your pet in water 24 hours after application, will not reduce the effectiveness of this treatment. A veterinarian or veterinary technician should demonstrate or instruct the pet owner regarding the appropriate technique for applying Selamectin topically to dogs and cats prior to first use.

SELAMECTIN

selamectin solution

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:86117-064
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
SELAMECTIN (UNII: A2669OWX9N) (SELAMECTIN - UNII:A2669OWX9N)	SELAMECTIN	60 mg in 1 mL

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:86117-064-01	3 in 1 CARTON		
1		0.25 mL in 1 TUBE		
2	NDC:86117-064-02	3 in 1 CARTON		
2		0.75 mL in 1 TUBE		
3	NDC:86117-064-03	6 in 1 CARTON		
3		0.75 mL in 1 TUBE		
4	NDC:86117-064-04	3 in 1 CARTON		
4		1 mL in 1 TUBE		
5	NDC:86117-064-05	6 in 1 CARTON		
5		1 mL in 1 TUBE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANADA	ANADA200769	04/05/2024	

Labeler - ZYVET ANIMAL HEALTH INC. (117047560)

Registrant - ZYVET ANIMAL HEALTH INC. (117047560)

Revised: 3/2024

ZYVET ANIMAL HEALTH INC.