

**Client Information About SENERGY™ (selamectin)**  
Senergy (pronounced "Sen-er-gy")  
Generic name: selamectin ("sel-a-mec-tin")

This summary contains important information about SENERGY™. You should read this information before you start using SENERGY 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 SENERGY.

**What is SENERGY?**

SENERGY 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 SENERGY?**

Senergy 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 SENERGY 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 SENERGY is right for your animal.

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

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

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

**What dose of SENERGY 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 SENERGY to dogs younger than 6 weeks of age or cats younger than 8 weeks of age. SENERGY is available in eight separate dose strengths for dogs and cats of different weights.

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

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

**What if I administer more than the prescribed amount of SENERGY to my dog or cat?**  
Contact your veterinarian if you administer more than the prescribed amount of SENERGY.

**How should SENERGY be applied?**



- 1 Remove the tube from the package and hold upright with the lot and expiration at the bottom.
- 2 Bend the tip back until it snaps off.
- 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 SENERGY 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 SENERGY and your fingers.

Do not massage SENERGY into the skin.  
Do not apply when the haircoat is wet.  
Do not apply to broken skin – SENERGY 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.

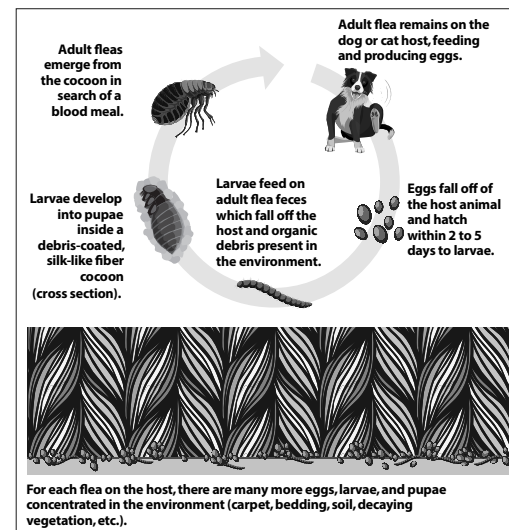
**Can I give my pet a bath after applying SENERGY?**

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

**When can I play with my pet following treatment with SENERGY?**

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

**FLEAS**  
*Ctenocephalides felis* (LIFE CYCLE)



**I see fleas on my dog or cat. Is SENERGY working?**  
SENERGY kills adult fleas and prevents flea eggs from hatching. You may occasionally see a few fleas on dogs or cats treated with SENERGY but more than 98% of adult fleas are killed within 36 hours.

Immature stages of the flea called pupae may be present in your pet's environment (yard, flooring, carpet, bedding, etc.). These pupae are not killed by parasiticides (including SENERGY) and as such may emerge as adult fleas. These adult fleas may hop onto your pet at anytime. They must be exposed to SENERGY 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 SENERGY 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 SENERGY working?**  
SENERGY 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 SENERGY. Your veterinarian can recommend appropriate products to control or kill ticks common to your area. For the control of the American Dog Tick, SENERGY 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 SENERGY?**

Like all medicines, SENERGY has some side effects. The most common is hair loss at the site of application with or without inflammation (redness, flaking) in cats. Other side effects reported in cats and dogs include vomiting, diarrhea with or without blood, anorexia (decreased appetite), lethargy (sluggishness), salivation, rapid breathing, pruritus (itching), urticaria (welts, hives), erythema (skin redness), ataxia (incoordination), fever and rare instances of death. There have also been rare reports of seizures in dogs.

If you have additional questions about possible side effects, talk to your veterinarian.

**Can SENERGY 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 SENERGY. 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 SENERGY be stored?**

SENERGY is flammable – Keep away from heat, sparks, open flames or other sources of ignition. Store below 25°C (77°F). After application, empty tubes can be placed in your normal household refuse for disposal.

**What else should I know about SENERGY?**

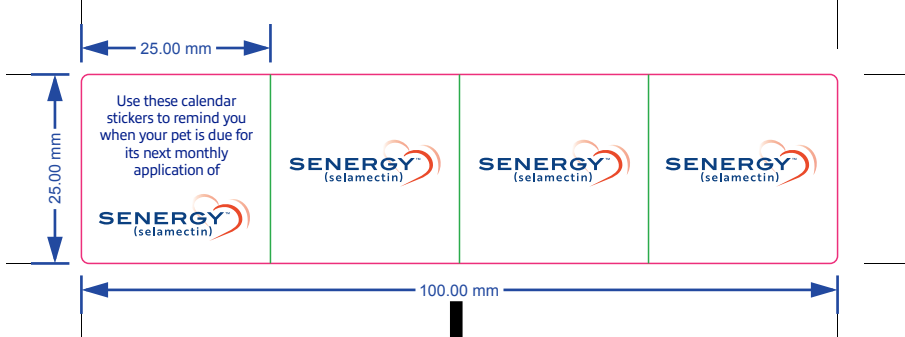
SENERGY is not for use in humans. SENERGY should be kept out of reach of children. In humans, SENERGY may be irritating to skin and eyes. Reactions such as hives, itching and skin redness have been reported in humans in rare instances. Individuals with known hypersensitivity to SENERGY should use the product with caution or consult a health care professional. SENERGY 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. In case of human ingestion contact a doctor immediately.

Revised: January 2020




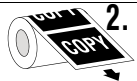




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<p>10-11 Dundrum Business Park Dundrum, Dublin 14, Ireland T: +353 1 295 1855 W: www.label-craft.com</p>	<b>Customer</b>	CHANELLE PHARMACEUTICALS	<b>Number of Colours used:</b>	1
	<b>Description</b>	SENERGY PACKAGE INSERT BACK		Black
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	<b>Copy pos.</b>			
<p>LC 133289 CHANELLE LA13661 INSERT</p>	<b>Barcode</b>	NONE		
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				<b>Varnish:</b> NO
			<b>Product type:</b> INSERT	
<b>Signature</b>		<b>Date</b>	<p>As the attached proof is computer generated the colour(s) may not appear exactly as specified. This proof allows you to check the colour separation and copy (text). While every effort has been made to ensure that this proof is correct, unforeseen errors sometimes occur. Please check artwork carefully.</p>	



FINISHED  
ROLL

 <b>LabelCraft™</b> 10-11 Dundrum Business Park Dundrum, Dublin 14, Ireland T: +353 1 295 1855 W: www.label-craft.com	<b>Customer</b> CHANELLE PHARMACEUTICALS	<b>Number of Colours used:</b> 2
	<b>Description</b> SENERGY PACKAGE LABELS TO BE APPLIED TO THE INSERTS	 <b>PANTONE Reflex Blue C</b>
<b>Part No.</b> LA13661	 <b>PANTONE 485 C</b>	
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<b>Approved</b> <input type="checkbox"/> <b>Not Approved</b> <input type="checkbox"/>	 <b>KISS CUTS</b>	
LC 133292 CHANELLE LA13661 LABELS	<b>Barcode</b> none	
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	<b>Proof No.</b> 1	
	<b>Date</b> 14/01/2020	
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	<b>QTY per roll</b>	<b>Varnish:</b> NO
<b>Rolled:</b> Outside	<b>Label type:</b> PIGGYBACK	

<b>Signature</b>		<b>Date</b>	
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