Plumb's Drug Handouts

Sarolaner

(***sar***-oh-***lan***-er)

Key Information

- Used to prevent and treat flea and tick infestations in dogs.
- This medication is given monthly and may be given with or without food.
- Fleas and ticks must bite your animal to be killed by this medication. The medication kills fleas and ticks before they can lay eggs or transmit diseases.
- Side effects are uncommon but may include vomiting, diarrhea, lack of appetite, or lack of energy.
- Contact your veterinarian immediately if you notice uncoordinated movement, tremors, or seizures.

Note: The purpose of this information sheet is to answer commonly asked questions. It does not contain all available information for this medication and is not a substitute for medical advice provided by your veterinary healthcare team.

Description	• Antiparasitic agent • Available as chewable tablets
Other common names	*Simparica*
Uses	FDA-approved uses in animals: • Treatment and prevention of flea and tick infestations in dogs At the discretion of your veterinarian, this medication may be used in different species or for other reasons (extra-label use), such as for: • Treatment of other kinds of parasite infestations in dogs such as skin mites or screwworms
Before this medication is given	No medication is 100% safe in all patients. Discuss with your veterinarian: • Any other medications or supplements your animal is taking • Any conditions or diseases your animal currently has or has had in the past • Any side effects your animal has had to medications in the past • The risks of using this medication if your animal is pregnant or nursing
Warnings for animals	Do **not** use: • In animals that are allergic to sarolaner or similar medications, like afoxolaner or fluralaner • In dogs less than 6 months • In dogs weighing less than 2.8 pounds Use with **caution**: • In animals with a history of seizures or neurologic disorders Certain medications are not allowed in some animal competitions. Check rules and regulations when your animal is taking a medication.
Warnings for humans	Wash your hands after handling any medication.
How do I give this medication?	• Give with or without food. • Make sure your animal eats the entire dose. Watch for a few minutes to make sure that none of the dose is spit out. • To be effective against fleas, all animals in the household need to be treated with an appropriate flea preventive. *Give exactly as your veterinarian has prescribed. Always follow the instructions on the prescription label.*
Side effects	**Common** – Contact your veterinarian if any of these signs are severe, continue to occur, or worsen over time:

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	• Diarrhea or vomiting • Decreased appetite • Lack of energy **Severe** – Contact your veterinarian immediately if you notice any of these signs: • Uncoordinated movement or stumbling • Tremors or seizures
How will I know it's working?	• If using this medication as a preventive, you will not see its effects. Your veterinarian will monitor how well it is working with routine parasite tests. • If using this medication to treat active flea/tick infestations, your animal's signs should start improving as the parasites die. - This medication will start killing fleas in 3 hours and ticks in 8 hours. *Contact your veterinary clinic if your animal's signs worsen or do not improve.*
How long will the medication effects last?	This medication provides protection for an entire month.
How long do I give it for?	This medication should be given on an ongoing basis to provide the best protection.
Overdose	Signs of overdose may include uncoordinated gait, tremors, or seizures. If you witness or suspect an overdose, call your veterinarian or an animal-specific poison control center (consultation fee applies): • **ASPCA Animal Poison Control Center**: (888) 426-4435 • **Pet Poison Helpline**: (855) 764-7661 *Have the product or label with you if possible.*
Missed dose	If you miss a dose: • Give it as soon as you remember, then resume monthly dosing by giving the next dose 30 days later.
Storage	• Store in the original container at room temperature. • Keep out of reach of children and animals. - These tablets are chewable and flavored to be appealing to animals. Secure storage that is well out of reach is important to prevent accidental overdose.
Disposal	Do **not** flush this medication down the toilet or wash it down the sink. **This medication is very harmful to aquatic life**. Options for disposing of unused or expired medications include: • Drug take-back sites: This is preferred whenever possible. To find a site near you, contact your local law enforcement or waste management authorities. • Home disposal: Mix the medication in with coffee grounds or kitty litter, seal it in a plastic bag, and throw it away in the trash. *Do **not** save leftover medication or give it to others to use.*
Questions?	Talk to your veterinarian.

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