

SUMMARY OF PRODUCT CHARACTERISTICS

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Bob Martin Clear Spot-on Solution 268 mg for Large Dogs

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

One 2.68 mL pipette contains:

Active substance:

Fipronil	268.000 mg
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Excipients:

Butylhydroxyanisole (E320)	0.536 mg
Butylhydroxytoluene (E321)	0.268 mg

For the full list of excipients, see section 6.1.

3. PHARMACEUTICAL FORM

Spot-on solution.

Clear, pale amber solution.

4. CLINICAL PARTICULARS

4.1 Target species

Dogs.

4.2 Indications for use, specifying the target species

Treatment of flea infestations (*Ctenocephalides felis*). Insecticidal efficacy against new infestations with adult fleas persists for 8 weeks.

Treatment of tick (*Rhipicephalus sanguineus* and *Ixodes ricinus*) infestations. The product has persistent acaricidal efficacy for up to 4 weeks against ticks (*Rhipicephalus sanguineus*, *Ixodes ricinus*, *Dermacentor reticulatus*).

If *Dermacentor reticulatus* ticks are already present when the product is applied, not all of the ticks may be killed within 48 hours, but they will be killed within a week.

4.3 Contraindications

Do not use on puppies less than 2 months old and /or weighing less than 2kg.



Do not use in rabbits! Adverse drug reactions and even death could occur. This product is specifically developed for dogs. Do not use in cats, as this could lead to overdosing. Do not use on animals with known hypersensitivity to the active substance or to any of the excipients.

Do not use in animals that are unwell, are undergoing treatment for or are recovering from illness.

4.4 Special warnings for each target species

Avoid frequent swimming or shampooing the animal because the maintenance of effectiveness of the product in these cases has not been tested.

The product does not prevent ticks from attaching to the animals. Ticks will be killed and fall off the host within 48 hours after infestation without having had a blood meal as a rule but an attachment of single ticks after treatment cannot be excluded. A transmission of infectious diseases by ticks cannot thus be completely excluded. Once dead, ticks will often drop off the animal, but any remaining ticks may easily be removed by a gentle pull.

Fleas from pets often infest the animal's basket, bedding and regular resting areas such as carpets and soft furnishings which should be treated, in case of massive infestation and at the beginning of the control measures, with a suitable insecticide and vacuumed regularly.

For optimal control of flea infestation in multi-pet household, all dogs and cats in the household should be treated with a suitable insecticide.

4.5 Special precautions for use

Special precautions for use in animals

Animals should be weighed accurately prior to treatment.

- Avoid contact with the animal's eyes. In the case of accidental eye contact, immediately and thoroughly flush the eyes with water.

It is important to make sure that the product is applied to an area where the animal cannot lick it off, and to make sure that animals do not lick each other following treatment.

Do not apply the product on wounds or damaged skin.

Special precautions to be taken by the person administering the veterinary medicinal product to animals

- This product can cause mucous membrane and eye irritation. Therefore, contact between the product and the mouth or eyes should be avoided.
- In the case of accidental eye contact, immediately and thoroughly flush the eyes with water. If eye irritation persists seek medical advice and show the package leaflet or the label to the physician.
- Do not smoke, drink or eat during application.
- Avoid contents coming into contact with the fingers. If this occurs, wash hands with soap and water. Wash hands after use.

People with a known hypersensitivity to fipronil or any of the other ingredients should avoid contact with the veterinary medicinal product. Treated animals should not be handled until the application site is dry, and children should not be allowed to play with treated animals until the application site is dry. It is therefore recommended that animals are not treated during the day, but should be treated during the early evening, and that recently treated animals should not be allowed to sleep with owners, especially children.

Other precautions

Fipronil may adversely affect aquatic organisms. Dogs should not be allowed to swim in water courses for 2 days after application.

The product may have adverse effects on painted, varnished or other household surfaces or furnishings.

4.6 Adverse reactions (frequency and seriousness)

If licking occurs, a brief period of excessive salivation / drooling may be observed due mainly to the solvents in the product.

Among the extremely rare suspected adverse reactions, short duration skin reactions at the application site (scaly skin, hair loss at the application site, skin irritation, itching and reddening) and general skin irritation or hair loss have been reported after use. Rarely, excessive drooling / salivation, and reversible nervous signs (e.g. excitability, depression) or vomiting have been observed after use.

4.7 Use during pregnancy, lactation or lay

Laboratory studies using fipronil have not shown any evidence of teratogenic or embryotoxic effect. The safety of the product was not demonstrated in pregnant and lactating bitches. The product can be used during pregnancy and lactation only according to the benefit/risk assessment performed by the responsible veterinarian.

4.8 Interaction with other medicinal products and other forms of interaction

None known.

4.9 Amounts to be administered and administration route

Spot-on use.

External use only.

Administer by topical application to the skin according to the bodyweight as follows: 1 pipette of 2.68 ml per dog weighing over 20 kg and up to 40 kg bodyweight.

Thermoformed pipettes



1. Clear Spot-on must be applied at 2 points – at the base of the back of the dog's head and between the shoulder blades. If the dog is wearing a collar remove it first so that it does not restrict application.



2. Hold pipette upright and snap off the top section of the cap opening the pipette.



3. Part your dog's coat until the skin is visible. Place the tip of the pipette directly against the skin and squeeze gently. Apply approximately half of the pipette at the back of the dog's neck and half between the dog's shoulders. Squeeze the pipette several times to ensure dosing is complete. Avoid applying onto the fur and do not rub into the skin as this will reduce the product's performance. Do not allow pets to lick each other after treatment.

Polypropylene pipettes



Remove the pipette from the blister packaging. Hold the pipette in an upright position and snap off the top section of the cap, thereby opening the pipette.

Part your dog's coat until the skin is visible. Place the tip of the pipette directly against the bared skin and squeeze gently. Empty approximately half the contents at each of two points along the dog's back, preferably at the base of the head and between the shoulder blades. Squeeze the pipette several times to ensure dosing is complete. Avoid applying the solution onto the fur and do not rub into the skin.

Application of the solution as directed minimises the possibility that the animal will lick the solution off. Do not allow pets to lick each other after treatment.

Care should be taken to avoid excessive wetting of the hair with the product since this will cause a sticky appearance of hairs at the treatment spot. However, should this occur, it will usually disappear within 24-48 hours post application. Crystals may be seen on the hair and slight scaling may occur within 24-48 hours after application.

Where treating young animals, do not use this product on puppies of less than 2 months of age. **Weigh the puppy first** and ensure that the correct product is used based on the weight of the puppy. This product would treat a puppy weighing 20 - 40kg. Do not use on puppies weighing less than 20 kg.

For dogs over 60kg use **two** 2.68ml pipettes 268mg Fipronil (Bob Martin Clear Spot-on Solution 268mg for **Large Dogs**).

Treatment schedule:

The minimum interval between two treatments is 4 weeks, but longer intervals may be appropriate in some cases. For advice speak to your veterinary surgeon.

4.10 Overdose (symptoms, emergency procedures, antidotes), if necessary

No adverse effects were observed in safety studies in 2 month-old puppies, growing dogs and dogs weighing about 2 kg treated with 5 times the recommended dose once a month for 3 consecutive months. The risk of adverse effects (see section 4.6) may increase in cases of overdose. Be certain to select and use the correct product for your pet.

4.11 Withdrawal period(s)

Not applicable.

5. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: Ectoparasiticides for topical use.
ATCvet code: QP53AX15

5.1 Pharmacodynamic properties

Fipronil is an insecticide and acaricide belonging to the phenylpyrazole family. It acts by inhibiting the GABA complex, binding to the chloride channel and thereby blocking pre- and post-synaptic transfer of chloride ions across cell membranes. This results in uncontrolled activity of the central nervous system and death of insects or acarids.

Fipronil exhibits an insecticidal and acaricidal activity against fleas (*Ctenocephalides felis*), ticks (*Rhipicephalus* spp, *Ixodes* spp. including *Ixodes ricinus*) in the dog.

Fleas will be killed within 24 h. Ticks will usually be killed within 48 h after contact with Fipronil, however if ticks of some species (*Dermacentor reticulatus*) are already present when the product is applied, all of the ticks may not be killed within the first 48 hours.

5.2 Pharmacokinetic particulars

Fipronil is mainly metabolised to its sulfone derivative (RM1602), which also possesses insecticidal and acaricidal properties. The concentrations of fipronil on the hair decrease with time.

6. PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Butylhydroxyanisole (E320)
Butylhydroxytoluene (E321)
Propylene glycol
Benzyl alcohol
Diethylene glycol monoethyl ether

6.2 Major incompatibilities

None known.

6.3 Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

6.4 Special precautions for storage

Store below 25°C. Store in the original packaging. Store in a dry place.

6.5 Nature and composition of immediate packaging

Thermoformed pipettes

Powder blue thermoformed single-dose tubes containing an extractable volume of 2.68 ml comprising an aluminium lidded foil (polypropylene / aluminium / PET) and a laminate film (polypropylene / cyclic-olefin-copolymer / ethylene vinyl alcohol / polypropylene or polyethylene / ethylene vinyl alcohol / polyethylene / polypropylene / cyclic-olefin-copolymer / polypropylene).

The tubes are packaged in a clear PVC/PVDC/APET blister closed by heat sealing with aluminium foil and placed in a carton box or blister card.

Polypropylene pipettes

White opaque or purple or pink translucent polypropylene single-dose pipettes containing an extractable volume of 2.68 ml packaged in a clear PVC blister closed by heat sealing with aluminium foil and placed in a carton box or blister card.

Blister cards or boxes of 1, 2, 3, 4, 5 or 6 pipettes.

Not all pack sizes may be marketed.

6.6 Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements. Fipronil may adversely affect aquatic organisms. Do not contaminate ponds, waterways or ditches with the product or empty container.

7. MARKETING AUTHORISATION HOLDER

Pets Choice Limited
Brentwood House
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Whitebirk Industrial Estate
Blackburn
Lancashire
BB1 5UD
United Kingdom

8. MARKETING AUTHORISATION NUMBER

Vm 52797/5001

9. DATE OF FIRST AUTHORISATION

27 May 2011

10. DATE OF REVISION OF THE TEXT

September 2021

Approved: 29/09/21

