SUMMARY OF PRODUCT CHARACTERISTICS

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Scalibor Protectorband 0.76 g medicated collar for small and medium dogs

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

One white collar of 48 cm length (19 g) contains:

Active substance:

Deltamethrin 0.76 g

Excipients:

Titanium dioxide (E171) 0.285g

For the full list of excipients, see section 6.1.

3. PHARMACEUTICAL FORM

Medicated collar.

White collar of smooth consistency with a plastic buckle at one extremity.

4. CLINICAL PARTICULARS

4.1 Target species

Dogs

4.2 Indications for use, specifying the target species

Control of infestations with ticks (*Ixodes ricinus*; *Rhipicephalus sanguineus*) for 5 to 6 months.

Control of blood sucking by phlebotomine sandflies (*Phlebotomus perniciosus*) for a period of 5 to 6 months.

Anti-feeding effect on adult mosquitoes of the species *Culex pipiens pipiens* for 6 months.

4.3 Contraindications

Do not use in puppies less than 7 weeks of age.

Do not use on dogs with skin lesions.

Do not use in animals known to be hypersensitive to pyrethroids.

Do not use on cats.

4.4 Special warnings for each target species

As the collar exerts its full effect after one week, the collar should be preferably applied 1 week before animals are likely to become exposed to infestation.

In rare cases attachment of ticks can occur while wearing the collar. Under unfavourable conditions the transmission of infectious diseases through ticks or sandflies can therefore not be ruled out entirely.

4.5 Special precautions for use

Special precautions for use in animals

In case of skin lesions remove the collar until symptoms have resolved.

The influence of shampooing on the duration of efficacy has not been investigated.

<u>Special precautions to be taken by the person administering the veterinary medicinal</u> product to animals

Wash hands with soap and cold water after fitting the collar.

People with known hypersensitivity to triphenyl phosphate should avoid contact with the veterinary medicinal product and the treated animal. Seek medical advice in case of hypersensitivity reactions.

This veterinary medicinal product contains deltamethrin which may cause transient tingling, itchiness, and blotchy redness on exposed skin.

Avoid letting children, in particular those under 2 years old, touch the collar, play with it or put it into their mouth.

Care should be taken not to allow young children to have prolonged intensive contact, e.g. sleeping with a pet wearing a collar.

Keep the sachet with the collar in the outer carton until use.

Special precautions for the protection of the environment:

While occasional contact with water does not reduce the effectiveness of the collar, it should always be removed before swimming and bathing the dog to avoid adverse effects on aquatic organisms. Dogs must be prevented from swimming in water for the first five days of wearing the collar.

4.6 Adverse reactions (frequency and seriousness)

Dogs

Rare	Localised skin reaction (pruritus/scratching,
(1 to 10 animals / 10,000	erythema/rash, hair loss)¹
animals treated):	Hypersensitivity reaction ¹
Very rare	Behavioural disorder (lethargy, hyperactivity) ²
(<1 animal / 10,000 animals	Digestive tract disorders (vomiting, diarrhoea,
treated, including isolated	hypersalivation)
reports):	Neurological disorders (ataxia, muscle tremor) ³

¹ involving the neck or the skin in general, which might indicate a local or general hypersensitivity reaction

If any of these symptoms occur, the collar should be removed. Treatment should be symptomatic as no specific antidote is known.

² often associated with skin irritation

³ subsides within 48 hours after removal of the collar

Reporting adverse events is important. It allows continuous safety monitoring of a veterinary medicinal product. Reports should be sent, preferably via a veterinarian, to either the marketing authorisation holder or the national competent authority via the national reporting system. See also section 16 of the package leaflet for respective contact details.

4.7 Use during pregnancy, lactation or lay

Pregnancy:

Can be used during pregnancy.

Lactation:

Can be used during lactation.

4.8 Interaction with other medicinal products and other forms of interaction

Do not use with other ectoparasiticides containing organophosphates.

4.9 Amount(s) to be administered and administration route

The 48 cm long collar is to be used on small and medium dogs.

For fastening around the neck.

One collar per dog.

For external use only.

Remove the collar from the sealed protective sachet. Adjust the collar around the animal's neck without tightening it too tight. Two fingers side-by side should fit between the band and the dog's neck. Slide the end through the buckle and cut off any excess length extending beyond 5 cm.





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

In the unlikely event of the dog eating the collar the following symptoms may occur: Uncoordinated movements, tremor, drooling of saliva, vomiting, rigidity of the hindquarters.

These symptoms usually subside within 48 hours.

Diazepam can be used for symptomatic treatment if necessary.

4.11 Withdrawal period(s)

Not applicable.

5. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: ectoparasiticides, insecticides and repellents,

pyrethrins and pyrethroids **ATC Vet Code:** QP53AC11.

5.1 Pharmacodynamic properties

Insects and acarines are exposed to deltamethrin through contact. The mechanism of action is based on a sustained increase in the sodium permeability of the insect's nerve membranes. This results in hyperactivity followed by paralysis (shock effect), tremor and death of the parasite.

5.2 Pharmacokinetic particulars

Deltamethrin is continuously released from the collar into the coat and the fatty film covering the skin. The active substance spreads from the site of direct contact over the entire skin surface through the lipids and in the hair.

Deltamethrin is not absorbed systemically by the host.

5.3 Environmental properties

Deltamethrin is harmful to fish and other aquatic organisms.

6. PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Titanium Dioxide (E171)
Organo Ca-Zn Soap Blend
Epoxidized Soya Bean Oil
Diisooctyl Adipate
Triphenyl Phosphate
Polyvinyl Chloride

6.2 Major incompatibilities

None known.

6.3 Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.

6.4 Special precautions for storage

Store below 25°C

Keep the foil sachet in the outer carton.

6.5 Nature and composition of immediate packaging

One collar is packed into a sachet made of paper-aluminium-polyethylene or paper-aluminium-polyester-polyethylene and secured in the outer carton.

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

Medicines should not be disposed of via wastewater.

Do not contaminate ponds, waterways or ditches with the product or packaging as this may be dangerous for fish and other aquatic organisms.

Ask your veterinary surgeon or pharmacist how to dispose of medicines no longer required.

7. MARKETING AUTHORISATION HOLDER

MSD Animal Health UK Limited Walton Manor, Walton Milton Keynes Buckinghamshire MK7 7AJ

8. MARKETING AUTHORISATION NUMBER

Vm 01708/5078

9. DATE OF FIRST AUTHORISATION

21 March 2002

10. DATE OF REVISION OF THE TEXT

July 2023

11. CLASSIFICATION OF VETERINARY MEDICINAL PRODUCTS

Veterinary medicinal product not subject to prescription.

Approved: 21 July 2023