

## **PACKAGE LEAFLET**

### **FRONTLINE COMBO SPOT-ON DOG M**

**Box of 3 pipettes**

**Box of 4 pipettes**

**Box of 6 pipettes**

#### **1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder:

UK: Boehringer Ingelheim Animal Health UK Ltd, Bracknell, RG12 8YS,

UK IE: Boehringer Ingelheim Vetmedica GmbH, Ingelheim, Germany

Manufacturer responsible for batch release:

Boehringer Ingelheim Animal Health France SCS  
4 chemin du Calquet  
31300 Toulouse  
France

#### **2. NAME OF THE VETERINARY MEDICINAL PRODUCT**

FRONTLINE COMBO SPOT-ON DOG M

FIPRONIL 10% w/v (S) METHOPRENE 9% w/v

[Where there is sufficient space, 'w/v' will be added after the percentages of the active substances. Where there is a lack of space, an asterisk will be added next to the percentages with an explanatory note placed close to the Product name.]

#### **3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

Frontline Combo Spot-On Dog is a clear amber solution containing:

•Fipronil 134.00 mg

•(S)-methoprene 120.60 mg

•Butylhydroxyanisole (E320) 0.27 mg

•Butylhydroxytoluene (E321) 0.13 mg

Excipient(s): q.s 1.34 ml

#### **4. INDICATION(S)**

## For the treatment of dogs weighing 10 to 20 kg bodyweight

- To be used against infestations with fleas, alone or in association with ticks and/or biting lice.
- Treatment of flea infestations (*Ctenocephalides* spp.). Insecticidal efficacy against new infestations with adult fleas persists for 8 weeks. Prevention of the multiplication of fleas by inhibiting the development of eggs (ovicidal activity), larvae and pupae (larvicidal activity) originating from eggs laid by adult fleas for eight weeks after application.
- Treatment of tick infestations (*Ixodes ricinus*, *Dermacentor variabilis*, *Dermacentor reticulatus*, *Rhipicephalus sanguineus*). The product has a persistent acaricidal efficacy for up to 4 weeks against ticks (based on experimental data).
- Treatment of infestations with biting lice (*Trichodectes canis*).

The product can be used as part of a treatment strategy for the control of Flea Allergy Dermatitis (FAD).

## 5. CONTRAINDICATIONS

In the absence of available data, the product should not be used on puppies less than 8 weeks old.

Do not use on sick (e.g. systemic diseases, fever) or convalescent animals. **Do not use in rabbits, as adverse drug reactions with even mortality could occur.** In absence of studies, the use of the product is not recommended in non-target species.

This product is specifically developed for dogs. Do not use in cats and ferrets, as this could lead to overdosing.

## 6. ADVERSE REACTIONS

Among the very rare suspected adverse reactions, transient skin reactions on the application site (skin discoloration, local hair loss, itching, redness) and general itching or hair loss have been reported after use. Excessive salivation, reversible nervous signs (increased sensitivity to stimulation, depression, other nervous signs), vomiting or respiratory symptoms have also been observed after use.

If licking occurs, a brief period of excessive salivation may be observed due mainly to the nature of the carrier.

Do not overdose.

If you notice any serious effects or other effects not mentioned in this leaflet, please inform your veterinary surgeon.

## 7. TARGET SPECIES

Target species: Dogs.

## 8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION

Route of administration: external, by topical application to the skin. Dosage for a dog from 10 to 20 kg of weight: One pipette of 1.34 ml per dog. In the absence of safety studies, the minimum treatment interval is 4 weeks. Temporary

changes to the coat (clumped/greasy hair) may be noted at the application site.

## **9. ADVICE ON CORRECT ADMINISTRATION**

Method of administration: see outer packaging.

## **10. WITHDRAWAL PERIOD**

*[Not Applicable]*

## **11. SPECIAL STORAGE PRECAUTIONS**

Storage

Do not store above 30 °C. Store in the original package.

Keep out of the reach and sight of children.

Do not use after the expiry date stated on the carton after EXP.

## **12. SPECIAL WARNING(S)**

### **Precautions**

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.

Bathing/immersion in water within 2 days after application of the product and more frequent bathing than once a week should be avoided, as no study has been performed to investigate how this affects the efficacy of the product. Emollient shampoos can be used prior to treatment, but reduce the duration of protection against fleas to approximately 5 weeks when used weekly after application of the product. Weekly bathing with a 2% chlorhexidine medicated shampoo did not affect efficacy against fleas during a 6 week long study.

Dogs should not be allowed to swim in watercourses for 2 days after application (see section disposal of waste materials)

Avoid the contact with the animal's eyes.

There may be an attachment of a few ticks. For this reason a transmission of infectious diseases cannot be completely excluded if conditions are unfavourable. 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.

### **Overdose**

No undesirable effects were observed in target animal safety studies in 8 week-old puppies, growing dogs and dogs weighing about 2 kg treated once a month at five times the recommended dose.

The risk of experiencing adverse effect may however increase with overdosing (see Undesirable Effects) so animals should always be treated with the correct pipette size according to bodyweight.

### **User warnings**

This product can cause mucous membrane, skin and eye irritation. Therefore, contact of the product with mouth, skin and eyes should be avoided.

Animals or operators with a known hypersensitivity to insecticides or alcohol should avoid contact with Frontline Combo Spot On Dog. Avoid contents coming into contact with the fingers. If this occurs, wash hands with soap and water. After accidental exposure the eye should be rinsed carefully with pure water.

Wash hands after use.

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 are not allowed to sleep with owners, especially children.

Do not smoke, drink or eat during application.

### **13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIAL, IF ANY**

Fipronil and (S)-methoprene may adversely affect aquatic organisms. Do not contaminate ponds, waterways or ditches with the product or empty containers. Medicines should not be disposed of via wastewater or household waste. Ask your veterinary surgeon how to dispose of medicines no longer required. These measures should help to protect the environment.

### **14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED**

### **15. OTHER INFORMATION**

#### **Use during pregnancy, lactation or lay**

The product can be used during pregnancy and lactation.

#### **Pharmacodynamic properties**

Fipronil kills fleas within 24 hours and ticks and lice within 48 hours post-exposure. Blister card of 1 x 1.34 ml pipette  
Box of 1 blister card of 3 x 1.34 ml pipettes  
Box of 1 blister card of 4 x 1.34 ml pipettes  
Box of 2 blister cards of 3 x 1.34 ml pipettes

Not all pack sizes may be marketed.

## **FRONTLINE COMBO SPOT-ON DOG M**

### **Blister card of 1 pipette**

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## **3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

Frontline Combo Spot On Dog is a clear amber solution  
containing: •Fipronil 134.00 mg

•(S)-methoprene 120.60 mg

•Butylhydroxyanisole (E320) 0.27 mg

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Excipient(s): q.s 1.34 ml

## **4. INDICATION(S)**

For the treatment of dogs weighing 10 to 20 kg bodyweight

- To be used against infestations with fleas, alone or in association with ticks and/or biting lice.
  - Treatment of flea infestations (*Ctenocephalides* spp.). Insecticidal efficacy against new infestations with adult fleas persists for 8 weeks. Prevention of the multiplication of fleas by inhibiting the development of eggs (ovicidal activity), larvae and pupae (larvicidal activity) originating from eggs laid by adult fleas for eight weeks after application.
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If licking occurs, a brief period of excessive salivation may be observed due mainly to the nature of the carrier.

Do not overdose.

If you notice any serious effects or other effects not mentioned in this leaflet, please inform your veterinary surgeon.

## 7. TARGET SPECIES

Dogs

## 8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION

Route of administration: external, by topical application to the skin. Dosage for a dog from 10 to 20 kg of weight : One pipette of 1.34 ml per dog. corresponding to a minimum recommended dose of 6.7 mg/kg for fipronil and 6 mg/kg for (S)-methoprene. In the absence of safety studies, the minimum treatment interval is 4 weeks.

## 9. ADVICE ON CORRECT ADMINISTRATION

### Method of administration

Tack the pipette out of its packaging.

Hold the pipette upright. Tap the narrow part of the pipette to ensure the contents remain within the main body of the pipette. Snap back the tip. Part the coat 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 pipette on the skin and squeeze the pipette several times to empty its contents completely and directly onto the skin in one spot. Temporary changes to the coat (clumped/greasy hair) may be noted at the application site.

## 10. WITHDRAWAL PERIOD

*[Not Applicable]*

## **11. SPECIAL STORAGE PRECAUTIONS**

### **Storage**

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