How to Apply

**Step 1.**

Open by lifting and removing the plastic tab to expose the applicator. Hold upright with foil side toward you and snap applicator tip.

**Step 2.**

Part the dog's hair between the shoulder blades. Place the applicator tip just above the skin and squeeze. Do not apply on top of the hair coat. Avoid contact with treated area until dry.

Questions or Comments?

Visit us at www.FRONTLINE.com or call 1-800-660-1842.
FRONTLINE® TOP SPOT® for Dogs is:

• Fast-acting
• Long-lasting
• Waterproof

One spot application is all that's needed:
FRONTLINE TOP SPOT spreads from the single point of application, rapidly covering the entire dog and localizing in the fur, on the surface of the skin and in the sebaceous glands. The soles of the feet remain treated, even if the dog grooms. Fleas, flea eggs & larvae, ticks and chewing lice are killed quickly after coming into contact with a treated dog. Fleas and ticks do not need to bite the dog in order to die.

FRONTLINE TOP SPOT for Dogs:

Fleas
• Kills, eggs, and larvae
• Prevents all flea stages (eggs, larvae, pupae) from developing
• Stops existing infestations and prevents establishment of new infestations
• Kills fleas which may cause flea allergy dermatitis

Ticks
• Kills all life stages of ticks (larva, nymph and adult), including deer ticks (Ixodes scapularis), brown dog ticks (Rhipicephalus sanguineus), American dog ticks (Dermacentor variabilis) and lone star ticks (Amblyomma americanum).
• Kills ticks that may transmit Lyme disease, Rocky Mountain spotted fever, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases

Lice
• Rapidly eliminates chewing lice infestations

Mites
• Aids in control of sarcoptic mange infestations

FRONTLINE TOP SPOT is approved for use on all dogs, including:
• Breeding, pregnant, and lactating bitches
• Puppies as young as 8 weeks and weighing at least 8 lbs.
### Active Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Fipronil</em></td>
<td>9.8%</td>
</tr>
<tr>
<td><em>(S)-Methoprene</em></td>
<td>8.8%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>81.4%</strong></td>
</tr>
</tbody>
</table>

### Usage Instructions

- **Top Spot for Dogs**: For use on dogs only. Do not use on rabbits. Do not use on cats.

- **Application**: Use on dogs weighing 5 lbs and older. Do not use on puppies younger than 8 weeks of age. Do not use on more than one dog at a time.

### Precautions

- **Harm to Humans**: Avoid contact with skin, eyes, or mouth. Wash hands after using.

- **Harm to Domestic Animals**: Do not use or store near heat or open flame.

### Directions for Use

- **Veterinary Use**: Consult a veterinarian before using on medicated dogs or if your dog has an unusual reaction to the initial application. If your dog has an unusual reaction to the initial application, consult a veterinarian immediately.

### Side Effects

- Pets may experience some temporary irritation at the site of application. If irritation persists or is severe, consult a veterinarian.

### Storage

- **Keep out of reach of children**: Avoiding contact with the applicator tip is a precautionary measure.

### Contact Information

- **Merial Limited**: Duluth, GA 30096-4640, USA
- **EPA Reg. No.**: 65331-5

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**FRONTLINE® TOP SPOT® for Dogs**

- **For external use only.**
- **Do not use or store near heat or open flame.**
- **Do not use on puppies younger than 8 weeks or smaller than 5 lbs.**
- **Do not use on extra-large dogs weighing more than 89 lbs.**

- **Apply as follows:**
  - To kill fleas, flea eggs & larvae, apply one spot treatment at the base of the tail, just above the skin and squeeze. Apply entire contents of the applicator in a single spot directly onto the dog's skin.
  - To kill ticks, place the applicator tip just above the skin and squeeze. Apply entire contents of the applicator in a single spot directly onto the dog's skin.
  - Part the dog's hair between the shoulder blades. Place the applicator tip just above the skin and squeeze. Apply entire contents of the applicator in a single spot directly onto the dog's skin.

- **Keep out of reach of children.**

### Inert Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>
FRONTLINE TOP SPOT is approved for use on all dogs, including breeding, pregnant, and lactating bitches and puppies as young as 8 weeks.

FRONTLINE TOP SPOT REMAINS effective even after bathing, water immersion, or exposure to sunlight.

FREQUENCY OF APPLICATION
When applied once monthly, FRONTLINE TOP SPOT completely breaks the flea life cycle and controls ticks and chewing lice infestations. Do not reapply FRONTLINE TOP SPOT for 30 days.

FRONTLINE TOP SPOT kills ticks, flea eggs, flea larvae for up to three months. FRONTLINE TOP SPOT also prevents development of all flea stages for up to three months. FRONTLINE TOP SPOT can control fleas for up to three months. However, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be necessary.

FRONTLINE TOP SPOT kills ticks for at least one month. A once monthly application is recommended where tick control is needed. FRONTLINE TOP SPOT kills all life stages of ticks (larva, nymph and adult).

FIRST AID
Hold the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF SWALLOWED:
Call a poison control center or doctor immediately for treatment advice.

IF IN EYES:
Hold eye open and rinse slowly with water for at least 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS. CAUTION.
Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking chewing gum, or using tobacco.

HAZARDS TO DOMESTIC ANIMALS.
For external use only. Do not use on puppies 8 weeks of age and 5 lbs. for small dogs, 23 lbs. for medium dogs, 45 lbs. for large dogs, and 89 lbs. for extra-large dogs. Individual sensitivities, while rare, may occur after using any pesticide product.

SIDE EFFECTS:
Pets may experience some temporary irritation at the site of application. If signs persist or become more severe within a few days of application, consult a veterinarian immediately.

If your dog has an unusual reaction to the initial application, consult a veterinarian immediately for further treatment. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-660-1842, Monday-Friday, 8am-8pm EST.

FIRST AID
Do not contaminate water, food, or feed by storage and disposal.

STORAGE.
Store unused product in original container, out of reach of children and animals.

PESTICIDE DISPOSAL.
If partly filled:
Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product or container in the trash.

CONTAINER DISPOSAL.
If empty:
Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

TOTAL
APPLY
- methoprene............................................................. 8.8%
- piperonyl butoxide............................................................. 81.4%
- a mixture of 2% of the following active ingredients:
  - ivermectin............................................................. 0.7%
  - selamectin............................................................. 1.8%
  - moxidectin............................................................. 0.8%

FRONTLINE TOP SPOT is approved for use on all dogs, including breeding, pregnant, and lactating bitches and puppies as young as 8 weeks.

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FREQUENCY OF APPLICATION
When applied once monthly, FRONTLINE TOP SPOT completely breaks the flea life cycle and controls tick and chewing lice infestations. Do not reapply FRONTLINE TOP SPOT for 30 days.

FRONTLINE TOP SPOT kills ticks, flea eggs, flea larvae for up to three months. FRONTLINE TOP SPOT also prevents development of all flea stages for up to three months. FRONTLINE TOP SPOT can control fleas for up to three months. However, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be necessary.

FRONTLINE TOP SPOT kills ticks for at least one month. A once monthly application is recommended where tick control is needed. FRONTLINE TOP SPOT aids in the control of sarcoptic mange infestations. Multiple monthly treatments are recommended for the elimination of sarcoptic mange.

FRONTLINE TOP SPOT is approved for use on all dogs, including breeding, pregnant, and lactating bitches and puppies as young as 8 weeks.

FRONTLINE TOP SPOT REMAINS effective even after bathing, water immersion, or exposure to sunlight.

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<table>
<thead>
<tr>
<th>Weight Range</th>
<th>Category</th>
<th>Application</th>
<th>Amount</th>
<th>Lot Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Older &amp; Over 1.5 lbs</td>
<td>Kittens 8 weeks and only for cats</td>
<td>0.017 floz</td>
<td></td>
<td>XXXXX</td>
</tr>
<tr>
<td>23-44 lbs</td>
<td>Dogs</td>
<td>0.045 floz</td>
<td></td>
<td>XXXXX</td>
</tr>
<tr>
<td>45-88 lbs</td>
<td>Dogs</td>
<td>0.091 floz</td>
<td></td>
<td>XXXXX</td>
</tr>
<tr>
<td>89-132 lbs</td>
<td>Dogs</td>
<td>0.136 floz</td>
<td></td>
<td>XXXXX</td>
</tr>
</tbody>
</table>

**To Remove Applicator:** Lift and remove the plastic tab to expose foil backing. Then peel away the foil. Or use scissors to open.
To successfully control fleas and ticks, all dogs and cats must be treated with their own dose of FRONTLINE®.

Apply according to label instructions, ensuring the product is applied to the skin, not on top of the fur and not near the collar. It may be helpful to remove the collar before application, so it doesn’t absorb the product.

Remember, your pet needs to be dry at the time FRONTLINE is applied and remain dry 24 hours after application.

Verify pipette is empty after application (multiple squeezes may be necessary to apply the entire dose).

Even indoor pets need flea and tick control because you or other pets in the household may bring fleas into the home. These fleas can lead to a flea infestation.

The adult fleas on your pet may just be the tip of the infestation iceberg. It can take up to 3 months to get rid of a serious flea infestation because of all of the flea life stages that existed BEFORE you started using FRONTLINE.

The adult fleas live up to 120 days
Pupae can survive up to 174 days
Eggs will hatch in 1-10 days

The larval stage lasts 5-11 days

The average flea life cycle in the home is about 21 days long.
To ensure continued protection of your pets, use these stickers as a reminder to apply and re-purchase FRONTLINE.

After treating your pet for the first time, peel off the sticker and place on your calendar that day.

Place the remaining stickers on your calendar as a reminder to apply FRONTLINE monthly.

6 Months
use all 6 stickers

3 Months

Don’t forget to re-purchase!

QUESTIONS?
Contact your veterinarian or call our technical experts at 1-800-660-1842, Monday-Friday, 8am-8pm. For more information, visit www.FRONTLINE.com

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