



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

65331-9

Date of Issuance:

12/6/23

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional, Time-Limited  
 Expires: 06/07/2024

Name of Pesticide Product:

Frontline Shield for Dogs

Name and Address of Registrant (include ZIP Code):

Timothy A. Dotson  
 Regulatory Consultant  
 c/o Boehringer-Ingelheim Animal Health  
 3239 Satellite Blvd., Duluth, GA 30096

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Kable Bo Davis  
 Senior Regulatory Specialist  
 Office of Pesticide Programs  
 Registration Division, Immediate Office

Date:

12/6/23

2. The Agency has found your company to be in compliance with the terms and conditions for the subject product and is extending the two-year registration restriction. This registration is time-limited and expires 06/07/2024.
3. Please note that the product is still subject to all other previously required conditions of registration. Your company is required to adhere to the spot-on label mitigation, and to submit quarterly enhanced incident reports and quarterly sales information as stated in a label amendment letter dated June 7, 2018.
4. You are required to comply with the data requirements described in the DCI identified below:
  - a. Permethrin GDCI-109701-1113

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin and Pyriproxyfen Interim Decisions, and has concluded that your submission is acceptable.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Please note that the record for this product currently contains the following CSF:

- Basic CSF dated 07/31/2017

If you have any questions, you may contact Robert Mitchell at 202-566-2842 or via email at [mitchell.robert@epa.gov](mailto:mitchell.robert@epa.gov).

Text within braces { } denotes notes to reviewer.  
Text within brackets [ ] denotes optional language.

**Master Label**

{The final label may include optional text on the front, back, or side panels of the carton, insert, or compliance card. Optional text will not obscure or contradict any mandatory text or label indications.}

**{Front Panel of 3 and 6 Applicator Carton}{Front panel of Single Applicator Package (visible)}**

{The Master label includes label text for five different applicator sizes corresponding to five dog weight ranges, including a single, 3 and 6 applicator presentations for each dog weight range. Due to space limitations the layout of the single applicator label differs from the 3 and 6 applicator labels, since the single applicator label does not include a carton or compliance card. The single applicator package is a flat folded carton, where the front panel contents are consistent with the front panels of the other carton presentations (3 and 6 count). The single applicator can be seen on the front panel through a clear plastic casing that surrounds it. A large, clear picture of a dog in the appropriate weight range for the product as packaged will be placed on the front panel of all presentations. For optional marketing text, see pages 18-23}.

**FRONTLINE® SHIELD for Dogs**  
**[ABN] FRONTLINE® ACTIVE for Dogs**  
**[ABN] FRONTLINE® ULTRA for Dogs**  
**[ABN] FRONTLINE® EXTRA for dogs**  
**[From the maker of FRONTLINE®]**

[1][3][6]  
monthly  
dose(s)

{The "Dog" text size will be 75% of the height of the largest letter in the primary brand name}.

Large Clear Picture of  
representative size dog  
will be included on the  
front panel

**ACCEPTED**  
12/06/2023  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 65331-9

**Extra Strength [triple action for] monthly protection**  
**[TICKS]**

[Starts killing ticks in 1 hour, starting 2 days after treatment]  
[Repels ticks]

**[FLEAS]**  
[Kills all life stages of fleas]

[Starts killing fleas in 5 minutes, starting 2 days after treatment]

**[Plus]**  
**[MOSQUITOES][STABLE FLIES]**  
[Repels Mosquitoes [and stable flies]]

**XS, S, M, L, XL**

For use ONLY on Dogs/Puppies 9 weeks or older and weighing [5-10][11-20]  
[21-40][41-80][81-120] lbs.

{Text will be placed in a box prominently on the front panel.}

**READ THE ENTIRE LABEL BEFORE EACH USE.**

**ACTIVE INGREDIENTS**

Fipronil .....	6.01%
Permethrin* .....	44.88%
Pyriproxyfen.....	1.8%
<b>OTHER INGREDIENTS .....</b>	<b>47.31%</b>
<b>TOTAL.....</b>	<b>100.0%</b>

\*cis-trans ratio: max. 55% (+/-) cis and min. 45% (+/-) trans

Net Contents:

{for 1 applicator package}

- 1 Applicator – 0.017 fl. oz. [(0.5 mL)] {Extra small dog}
- 1 Applicator – 0.034 fl. oz. [(1.0 mL)] {Small dog}
- 1 Applicator – 0.068 fl. oz. [(2.0 mL)] {Medium dog}
- 1 Applicator - 0.135 fl. oz. [(4.0 mL)] {Large dog}
- 1 Applicator – 0.203 fl. oz. [(6.0 mL)] {Extra large dog}

{for 3 applicator carton}

- 0.051 fl. oz. [(1.5 mL)] Contains 3 – 0.017 fl. oz. [(0.5 mL)] applicators {Extra small dog}
- 0.102 fl. oz. [(3 mL)] Contains 3 – 0.034 fl. oz. [(1.0 mL)] applicators {Small dog}
- 0.204 fl. oz. [(6 mL)] Contains 3 – 0.068 fl. oz. [(2.0 mL)] applicators {Medium dog}
- 0.405 fl. oz. [(12 mL)] Contains 3 – 0.135 fl. oz. [(4.0 mL)] applicators {Large dog}
- 0.609 fl. oz. [(18 mL)] Contains 3 - 0.203 fl. oz. [(6.0 mL)] applicators {Extra large dog}

{for 6 applicator carton}

- 0.102 fl. oz. [(3.0 mL)] Contains 6 – 0.017 fl. oz. [(0.5 mL)] applicators {Extra small dog}
- 0.204 fl. oz. [(6.0 mL)] Contains 6 – 0.034 fl. oz. [(1.0 mL)] applicators {Small dog}
- 0.408 fl. oz. [(12.0 mL)] Contains 6 – 0.068 fl. oz. [(2.0 mL)] applicators {Medium dog}
- 0.81 fl. oz. [(24.0 mL)] Contains 6 - 0.135 fl. oz. [(4.0 mL)] applicators {Large dog}
- 1.218 fl. oz. [(36.0 mL)] Contains 6 – 0.203 fl. oz. [(6.0 mL)] applicators {Extra large dog}

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

{Front Panel of 3 and 6 Applicator Carton}

For First Aid and additional Directions for Use refer to front inside panel.  
For Precautionary Statements refer to back of carton.

{Front Panel of Single Applicator Package}

For First Aid, Precautionary Statements, and additional Directions for Use, refer to inner panels of package.



[1.5 cm x 1.5 cm]

{Note to the Reviewer: This 1.5cm x 1.5cm cat prohibition icon in yellow with black images will be located inside a box at the lower right hand corner of the front panel of the carton for the 3x, and 6x, presentations, and on the lower right hand corner of the front panel for the 1x applicator package.}

**{Front Inside Panel of 3 and 6 Applicator Carton}**

*{The front panel of the carton is printed on both sides and perforated on the right edge of the carton. To open the carton and view the carton inside front panel, pull up on the right side of the front panel breaking the perforations to open, and by using a right-to-left motion, invert the front panel to view the carton inside front panel.}*

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. **FOR EXTERNAL USE ON DOGS ONLY.** TO PREVENT HARM TO YOU AND YOUR DOG, READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY.

**RESTRICTIONS**

Do not allow children to apply product. Do not allow adults, children, or other pets to touch treated area until dry. Application of product on pets must only be done indoors.

Do not use on cats or rabbits; or any animals other than dogs. Do not allow your dog to ingest this product. Do not use on dogs/puppies under 9 weeks of age or weighing less than [5][11][21][41][81] lbs. Do not apply more than once a month, or use more than one applicator per dog, regardless of the dog's weight. Do not split applicators between dogs. Weigh your dog to be sure you are applying the right dose formulated for the weight of your dog. Overdosing your dog can result in serious illness.

Do not bathe your dog within the first 24 hours after the product has been applied. Remember, your dog needs to be dry at the time **FRONTLINE® Shield for Dogs** is applied and remain dry 24 hours after application.

If your dog is exhibiting signs of and/or is being treated for skin problems, talk to your veterinarian before applying any topical flea and tick control product.

For use **ONLY** on dogs/puppies 9 weeks or older and weighing [5-10][11-20][21-40][41-80] [81-120] lbs. to kill fleas and ticks and prevent fleas from developing; to repel and reduce blood-feeding by ticks, mosquitoes and stable flies; to kill chewing lice and to aid in control of Sarcoptes mites. Apply the entire contents of the applicator at each treatment. It may be helpful to remove the collar before application, so it doesn't absorb the product.

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have a person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product, call 1-888-637-4251, or contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <a href="http://npic.orst.edu">http://npic.orst.edu</a>.</b>	

{Back Panel of 3 and 6 Applicator Carton}

## FRONTLINE® SHIELD for Dogs

Illustration of [adult fleas][flea eggs][flea larvae][adult ticks][chewing lice]  
[mosquitoes][and][stable flies] {See page 22 for representative illustrations}

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS and DOMESTIC ANIMALS

#### HAZARDS TO HUMANS

**WARNING.** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed or absorbed through the skin. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash clothing that may have come in contact with the product before reuse.

#### HAZARDS TO DOMESTIC ANIMALS

For external use on dogs ONLY. Do not use on animals other than dogs. Do not use on dogs/puppies under 9 weeks of age or weighing less than [5][11][21][41][81] lbs. Individual sensitivities may occur after using ANY pesticide product. Dogs may experience some temporary irritation at the site of product application. If signs of sensitivity occur, bathe your dog with mild soap or shampoo and rinse with large amounts of water. If signs of sensitivity occur and persist, contact a veterinarian immediately. If your dog has an unusual reaction to the initial application, consult a veterinarian before repeating application. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated, aged, pregnant or nursing dogs, or dogs known to be sensitive to pesticide products. Consult a veterinarian for guidance on use against Sarcoptes mites. This product is not a substitute for a prescribed heartworm preventative. Call 1- 888-637-4251, for assistance.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not allow this product to come in contact with an oxidizing agent, as a hazardous chemical reaction may occur.

*{A box labeled "Side Effects" will be placed immediately above the cat warning box on the back panel of the 3 and 6 applicator carton and the single applicator package. The rest of the contents of the single applicator back panel is described on the next page.}*

**Side Effects:** Monitor your dog after application. Side effects, although very rare, may include signs of skin irritation such as redness, scratching, or other signs of discomfort. If these or other side effects occur, consult your veterinarian or call 1-888-637-4251.



*{Note to the Reviewer: A 1.5cm x 1.5cm cat prohibition icon and warning text in a box will be located in the lower right hand corner of the back panel in yellow with black images}*

**{Back Panel of 3 and 6 Applicator Carton}**

Boehringer Ingelheim Animal Health USA Inc.  
3239 Satellite Blvd.  
Duluth, GA 30096  
MADE IN FRANCE

EPA Reg. No. 65331-9  
EPA Est. No.

Satisfaction Guarantee: For product-related (non-emergency) questions or comments, please call our experts at 1-888-637-4251, who can provide further details on our one time satisfaction guarantee which may include a refund or replacement of product. Conditions of use apply.

**{Inside Front Panel Flaps of 3 and 6 Applicator Carton and Back Panel of Single Applicator Package (visible)}**

{To view the inside carton flaps, see the previous note on how to open the carton front panel. Once the carton front panel is opened, the two carton inside flaps will be visible as they are folded under the carton front panel. Step 4 of the instructions below will depict the appropriate size dog and the number of application sites relevant to the weight band of the product. The back panel of the single applicator package will only include Steps 2-4 since there is no need to separate blisters, and they will be renumbered as Steps 1-3.}

**How to Apply FRONTLINE® Shield for Dogs:**

**DIRECTIONS TO USE ICONS FOR x3 and x6 CARTONS**



**1 TO REMOVE Applicator:**  
Prior to opening separate one blister by tearing along perforation.



**2 TO OPEN,** use scissors to cut along dotted line of single blister, then pull apart foil and remove the applicator. **OR** fold on line at corner, tear and open at slit and remove the applicator.



**3 HOLD Applicator Upright** away from you and your dog's face, cut applicator tip with scissors to open. Do not get product in your dog's eyes or mouth.

**FOR X-SMALL and SMALL size:**



**APPLY FRONTLINE® SHIELD**  
Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the entire contents by squeezing the entire applicator contents onto dog's skin, at a single site, between the shoulder blades. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

**FOR MEDIUM and LARGE size:**



**APPLY FRONTLINE® SHIELD**  
Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the product evenly to three spots on the dog's back, starting between the shoulder blades and continuing on to the second and third spots, squeezing the applicator until empty. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

**FOR X-LARGE size:**



**APPLY FRONTLINE® SHIELD**  
Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the product evenly to four spots on the dog's back, starting between the shoulder blades and continuing on to the second, third and fourth spots, squeezing the applicator until empty. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

**[Product-Related (Non-Emergency) Questions or Comments? Call: 1-888-637-4251]**

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**{Front of Insert included with 3 and 6 Applicator carton}**

*{The package insert for the 3 and 6 applicator presentations is a single page printed on both sides and placed inside the carton.}*

**FRONTLINE® Shield for Dogs**

For use ONLY on Dogs/Puppies 9 weeks or older and weighing [5-10][11-20][21-40][41-80][81-120] lbs.

**ACTIVE INGREDIENTS**

Fipronil ..... 6.01%  
Permethrin\* ..... 44.88%  
Pyriproxyfen ..... 1.8%

**OTHER INGREDIENTS**..... 47.31%

**TOTAL** ..... 100.0%

\*cis-trans ratio: max. 55% (+/-) cis and min. 45% (+/-) trans



**KEEP OUT OF REACH OF CHILDREN  
WARNING**

For additional Precautionary Statements, refer to carton back panel.  
For additional Directions for Use and First Aid information, refer to carton inside panel.

**FRONTLINE® Shield for Dogs**

Convenient, [long-lasting] monthly topical for treatment of fleas, ticks, and chewing lice, and repellency of mosquitoes and stable flies. Effectively controls existing infestations and prevents re-infestations of fleas, ticks and chewing lice.

**Ticks:**

- [Starts killing ticks in 1 hour, starting 2 days after treatment]
- Repels and kills ticks for an entire month, including Deer ticks, Brown Dog ticks, American Dog ticks, and Lone Star ticks
- Kills ticks which may transmit Lyme disease, Rocky Mountain spotted fever, Anaplasmosis, Babesiosis, canine Ehrlichiosis or cause tick paralysis

**Fleas:**

- [Starts killing fleas 5 minutes, starting 2 days after treatment]
- Kills fleas, flea eggs and flea larvae for an entire month
- Prevents development of flea eggs and flea larvae, effectively breaking the flea life-cycle
- Kills fleas which may cause flea allergy dermatitis and that may transmit bartonellosis, tularemia and tapeworm

**Mosquitoes and Flies:**

- Repels mosquitoes that may transmit [heartworm disease][and][West Nile Virus].
- Repels and reduces blood-feeding by stable flies and mosquitoes for a month.

**Lice and Mites:**

- Kills chewing lice
- Aids in control of Sarcoptes mite infestations which may cause sarcoptic mange.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. **FOR EXTERNAL USE ON DOGS ONLY.** TO PREVENT HARM TO YOU AND YOUR DOG, READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY.

{The 3x and 6x insert may include text only without the illustrations. These illustrations are found on the Inside Front Panel Flaps of the carton, so the consumer will still have the illustrations available}

Apply **FRONTLINE® Shield for Dogs** as follows:

### DIRECTIONS TO USE ICONS FOR x3 and x6 CARTONS



**1** **TO REMOVE Applicator:**  
Prior to opening, separate one blister by tearing along perforation.



**2** **TO OPEN,** use scissors to cut along dotted line of single blister, then pull apart foil and remove the applicator. **OR** fold on line at corner, tear and open at slit and remove the applicator.



**3** **HOLD Applicator Upright** away from you and your dog's face, cut applicator tip with scissors to open. Do not get product in your dog's eyes or mouth.

FOR X-SMALL and SMALL size:



#### APPLY FRONTLINE® SHIELD

Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the entire contents by squeezing the entire applicator contents onto dog's skin, at a single site, between the shoulder blades. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

FOR MEDIUM and LARGE size:



#### APPLY FRONTLINE® SHIELD

Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the product evenly to three spots on the dog's back, starting between the shoulder blades and continuing on to the second and third spots, squeezing the applicator until empty. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

FOR X-LARGE size:



#### APPLY FRONTLINE® SHIELD

Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. Apply the product evenly to four spots on the dog's back, starting between the shoulder blades and continuing on to the second, third and fourth spots, squeezing the applicator until empty. Ensure that FRONTLINE® Shield for Dogs is not applied superficially on dog's hair.

**[Product-Related (Non-Emergency) Questions or Comments? Call: 1-888-637-4251]**

**FRONTLINE®** is a registered trademark and **FRONTLINE SHIELD™** is a trademark of Boehringer Ingelheim Animal Health France, used under license.

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{**Back of Insert for 3 and 6 Applicator Cartons**}

**FREQUENCY OF APPLICATION**

Apply [**FRONTLINE® Shield for Dogs**] monthly to start killing ticks in 1 hour and fleas in just 5 minutes beginning 2 days after treatment. **FRONTLINE® Shield for Dogs** controls fleas, flea eggs, and flea larvae, ticks, and chewing lice infestations. Ticks, stable flies and mosquitoes are repelled for one month by [a single application of] **FRONTLINE® Shield [for Dogs]**.

[Research demonstrates that] **FRONTLINE® Shield for Dogs** remains effective even after bathing, water immersion, or exposure to sunlight 24 hours after application. A monthly application of **FRONTLINE® Shield for Dogs** kills existing fleas and prevents new fleas from developing; kills all stages of ticks, chewing lice, and repels mosquitoes and stable flies.

**RESTRICTIONS**

Do not allow children to apply product. Do not allow adults, children, or other pets to touch treated area until dry. Application of product on pets must only be done indoors.

Do not use on cats or rabbits; or any animals other than dogs. Do not allow your dog to ingest this product. Do not use on dogs/puppies under 9 weeks of age or weighing less than [5][11][21][41][81] lbs. Do not apply more than once a month, or use more than one applicator per dog, regardless of the dog's weight. Do not split applicators between dogs. Weigh your dog to be sure you are applying the right dose formulated for the weight of your dog. Overdosing your dog can result in serious illness.

Do not bathe your dog within the first 24 hours after the product has been applied. Remember, your dog needs to be dry at the time **FRONTLINE® Shield for Dogs** is applied and remain dry 24 hours after application.

If your dog is exhibiting signs of and/or is being treated for skin problems, talk to your veterinarian before applying any topical flea and tick control product.

For use ONLY on dogs/puppies 9 weeks or older and weighing [5-10][11-20][21-40][41-80][81-120] lbs. to kill fleas and ticks and prevent fleas from developing; to repel and reduce blood-feeding by ticks, mosquitoes and stable flies; to kill chewing lice and to aid in control of Sarcoptes mites. Apply the entire contents of the applicator at each treatment. It may be helpful to remove the collar before application, so it doesn't absorb the product.

**PESTICIDE STORAGE AND DISPOSAL**

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

**STORAGE:** Store unused product in original container only in a cool dry place, out of reach of children and animals.

**PESTICIDE DISPOSAL and CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Do not dispose of down the drain or sewer.

**WARRANTY**

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and handling of this material when such use and handling are contrary to the label instructions.

**[Product-Related (Non-Emergency) Questions or Comments? Call: 1-888-637-4251]**

**{Inner Panels of Single Applicator Package}**

{The Single Applicator Package is a flat package with a front and back where the applicator is visible through a clear plastic casing surrounding it. This flat package opens along the right side of the front panel into a book style presentation. The interior panels of the package contain the package insert text reading from left to right across several columns.}

**FRONTLINE® Shield for Dogs**

For use ONLY on Dogs/Puppies 9 weeks or older and weighing [5-10][11-20][21-40]  
[41-80][81-120] lbs.

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**FRONTLINE® Shield for Dogs**

Convenient, [long-lasting] monthly topical for treatment of fleas, ticks, and chewing lice, and repellency of mosquitoes and stable flies. Effectively controls existing infestations and prevents re-infestations of fleas, ticks and chewing lice.

**Ticks:**

- [Starts killing ticks in 1 hour, starting 2 days after treatment]
- Repels and kills ticks for an entire month, including Deer ticks, Brown Dog ticks, American Dog ticks, and Lone Starticks.
- Kills ticks which may transmit Lyme disease, Rocky Mountain spotted fever, Anaplasmosis, Babesiosis, canine Ehrlichiosis or cause tick paralysis

**Fleas:**

- [Starts killing fleas in 5 minutes, starting 2 days after treatment]
- Kills fleas, flea eggs and flea larvae for an entire month
- Prevents development of flea eggs and flea larvae, effectively breaking the flea lifecycle
- Kills fleas which may cause flea allergy dermatitis and that may transmit bartonellosis, tularemia and tapeworm

**Mosquitoes and Flies:**

- Repels mosquitoes which may transmit heartworm disease and West Nile Virus
- Repels and reduces blood feeding by stable flies and mosquitoes for a month

**Lice and Mites:**

- Kills chewing lice
- Aids in control of Sarcoptes mite infestations which may cause sarcoptic mange

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. **FOR EXTERNAL USE ON DOGS ONLY.** TO PREVENT HARM TO YOU AND YOUR DOG, READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY.

## How to Apply:

- (1) **TO OPEN, use scissors** to cut along dotted line of single blister, then pull apart foil and remove the applicator. **OR** fold on line at corner, tear open at slit and remove the applicator.
- (2) **HOLD** applicator upright away from you and your dog's face, cut applicator tip with scissors to open. Do not get the product in your dog's eyes or mouth.

- (3) **APPLY FRONTLINE® Shield for Dogs:**

Part dog's hair until skin is visible. Place applicator tip directly against exposed skin. {For puppies, extra small and small-sized dogs ONLY weighing 5-10 lbs. or 11-20 lbs.} Apply the entire contents by squeezing the applicator volume onto dog's skin, at a single site, between the shoulder blades. Ensure that **FRONTLINE® Shield for Dog** is not applied superficially on dog's hair. {For medium and large-sized dogs ONLY weighing 21-40 or 41-80 lbs.} Apply the product evenly to three spots on the dog's back, starting between the shoulder blades and continuing on to the second and third spots, squeezing the applicator until empty. Ensure that **FRONTLINE® Shield for Dogs** is not applied superficially on dog's hair. {For extra-large dogs ONLY weighing 81-120 lbs.} Apply the product evenly to four spots on the dog's back, starting between the shoulder blades and continuing on to the second, third and fourth spots, squeezing the applicator until empty. Ensure that **FRONTLINE® Shield for Dogs** is not applied superficially on dog's hair.

## FREQUENCY OF APPLICATION

Apply [**FRONTLINE® Shield for Dogs**] monthly to start killing ticks in 1 hour and fleas in just 5 minutes starting 2 days after treatment. **FRONTLINE® Shield for Dogs** control fleas, flea eggs, flea larvae, ticks, and chewing lice infestations. Ticks, stable flies and mosquitoes are repelled for one month by [a single application of] **FRONTLINE® Shield [for Dogs]**.

[Research demonstrates that] **FRONTLINE® Shield for Dogs** remains effective even after bathing, water immersion, or exposure to sunlight. A monthly application of **FRONTLINE® Shield for Dogs** kills existing fleas and prevents new fleas from developing; kills all stages of ticks and chewing lice; and repels mosquitoes and stable flies.

## RESTRICTIONS

Do not allow children to apply product. Do not allow adults, children, or other pets to touch treated area until dry. Application of product on pets must only be done indoors.

Do not use on cats or rabbits; or animals other than dogs. Do not allow your dog to ingest this product. Do not use on dogs/puppies under 9 weeks of age or weighing less than [5][11][21][41][81] lbs. Do not apply more than once a month, or use more than one applicator per dog, regardless of the dog's weight. Do not split applicators between dogs. Weigh your dog to be sure you are applying the right dose formulated for the weight of your dog. Overdosing your dog can result in serious illness.

Do not bathe your dog within the first 24 hours after the product has been applied. Remember, your dog needs to be dry at the time **FRONTLINE® Shield for Dogs** is applied and remain dry 24 hours after application.

If your dog is exhibiting signs of and/or is being treated for skin problems, talk to your veterinarian before applying any topical flea and tick control product. For use ONLY on dogs/puppies 9 weeks or older and weighing [5-10][11-20][21-40][41-80][81-120] lbs. to kill fleas and ticks and prevent fleas from developing; to repel and reduce blood-feeding by ticks, mosquitoes and stable flies; to kill chewing lice and to aid in control of Sarcoptes mites. Apply the entire contents of the applicator at each treatment. It may be helpful to remove the collar before application, so it does not absorb the product.

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have a person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product, call 1-888-637-4251, or contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <a href="http://npic.orst.edu">http://npic.orst.edu</a>.</b>	

**PESTICIDE STORAGE AND DISPOSAL**

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

**STORAGE:** Store unused product in original container only in a cool dry place, out of reach of children and animals.

**PESTICIDE DISPOSAL and CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Do not dispose of down the drain or sewer.

## PRECAUTIONARY STATEMENTS

### DO NOT USE ON CATS - MAY BE FATAL

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### HAZARDS TO HUMANS

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed or absorbed through the skin. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash clothing that may have come in contact with the product before reuse.

#### HAZARDS TO DOMESTIC ANIMALS

For external use on dogs ONLY. Do not use on animals other than dogs.

Do not use on dogs/puppies under 9 weeks of age or weighing less than [5][11][21][41][81] lbs. Individual sensitivities may occur after using ANY pesticide product. Dogs may experience some temporary irritation at the site of product application. If signs of sensitivity occur, bathe your dog with mild soap or shampoo and rinse with large amounts of water. If signs of sensitivity occur and persist, contact a veterinarian immediately. If your dog has an unusual reaction to the initial application, consult a veterinarian before repeating application. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated, aged, pregnant or nursing dogs, or dogs known to be sensitive to pesticide products. Consult a veterinarian for guidance on use against Sarcoptes mites. This product is not a substitute for a prescribed heartworm preventative. Call 1-888-637-4251 for assistance.

*{A box labeled "Side Effects" will be placed immediately above the cat warning box on the back panel of the 3 and 6 applicator carton and the single applicator package. The rest of the contents of the single applicator back panel is described on the next page.}*

**Side Effects:** Monitor your dog after application. Side effects, although very rare, may include signs of skin irritation such as redness, scratching, or other signs of discomfort. If these or other side effects occur, consult your veterinarian or call 1-888-637-4251.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not allow this product to come in contact with an oxidizing agent, as a hazardous chemical reaction may occur.

#### WARRANTY

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and handling of this material when such use and handling are contrary to the label instructions.

#### **[Product-Related (Non-Emergency) Questions or Comments? Call: 1-888-637-4251]**

Boehringer Ingelheim Animal Health USA Inc.  
3239 Satellite Blvd.  
Duluth, GA 30096

**FRONTLINE®** is a registered trademark and **FRONTLINE SHEILD™** is a trademark of Boehringer Ingelheim Animal Health France, used under license.

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{**Front of Calendar Reminder Stickers.** This promotional piece is an optional addition to the carton to promote repurchase of product. It does not provide any further directions for use or precautions that are not found on several other labeling components included with the product.}

See other side for more

### **FRONTLINE® Shield for Dogs**

Some tips and other information:

#### **DO NOT USE ON CATS – MAY BE FATAL.**

To successfully treat fleas, ticks, and chewing lice, and repel mosquitoes and stable flies, treat all dogs with the correct dose of **FRONTLINE® Shield for Dogs** for their weight range.

Read Entire Label before applying. Apply according to label instructions, ensuring the product is applied to the skin. Do not apply on top of the haircoat. It may be helpful to remove the collar before application, so it does not absorb the product.

Remember, your dog needs to be dry at the time **FRONTLINE® Shield for Dogs** is applied and remain dry 24 hours after application.

{PICTOGRAMS: icon with slash through}

- Adult fleas
- Flea eggs
- Flea larvae
- Adult ticks
- Chewing lice
- Mosquitoes
- Stable flies

{**Back of Calendar Reminder Stickers.** This promotional piece is an optional addition to the carton to promote repurchase of product. It doesn't provide any further directions for use or precautions that are not found on several other labeling components included with the product.}

To ensure continued protection of your dog, use these stickers as a reminder to apply and re-purchase **FRONTLINE® Shield for Dogs**.



After treating your dog 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® Shield for Dogs** monthly. Don't forget to re-purchase!

QUESTIONS? Contact your veterinarian or call our technical experts at 1-888-637-4251.

6 months  
Use all 6 stickers  
-----

3 months  
Use all 3 stickers

2 or 5 stickers that read, "APPLY **FRONTLINE® Shield**", with the 3<sup>rd</sup> or 6<sup>th</sup> sticker reads "Re-purchase **FRONTLINE® Shield**".



**{Front Label of Individual Applicator}**

{Individual applicators are contained inside the child-resistant blister package.}

**FRONTLINE® Shield for Dogs**

For use ONLY on Dogs/Puppies 9 weeks or older and [5-10][11-20][21-40][41-80]  
[81-120] lbs.

[0.017][0.034][0.068][0.135][0.203] fl. oz.  
[0.5][1.0][2.0][4.0][6.0] ml



**{Back Label of Individual Applicator}**

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

EPA Reg. No. 65331-9

6.01% Fipronil  
44.88% Permethrin  
1.8% Pyriproxyfen

Lot No.

**{Blister Package}**

**FRONTLINE® Shield for Dogs**

[0.017][0.034][0.068][0.135][0.203] fl. oz.  
[0.5][1.0][2.0][4.0][6.0] ml

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

Read accompanying label before use  
For external use only

Lot No.

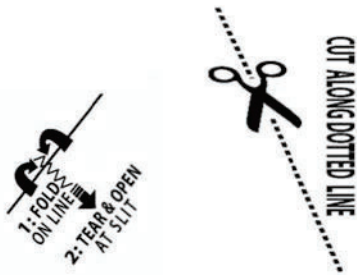


Illustration of dog with 1, 3 or 4 arrows pointing to dog's back showing where to apply product according to the volume and weight range.

{Same illustration used on Pages 6 and 8}

For use ONLY on dogs/puppies 9 weeks or older and [5-10][11-20][21-40][41-80][81-120] lbs.



**{Optional Marketing Text: Optional variations Appear in Brackets}**  
{The final label may include some or all of the optional text for each claim}

### Multiple Infestations

- Long-lasting, monthly control of fleas, ticks, mosquitoes, stable flies and lice
- Repels Ticks, Mosquitoes and Stable Flies
- Kills Fleas, Flea eggs, and Flea larvae, Ticks, Stable Flies, and Lice and aids in the control of Sarcoptes mites
- Kills fleas in 6 hours, beginning 2 days after application
- Prevents all flea stages [(eggs)(larvae)(adults)] from developing
- Shields your dog from the relentless attack of ticks, mosquitoes and fleas
- Has an additional powerful ingredient to repel ticks, mosquitoes and flies
- Best for dogs at high risk for tick and mosquito-borne illnesses
- Kills fleas and ticks [for an entire month] including **Deer ticks, Brown dog ticks, American Dog ticks, and Lone Star ticks**
- Repels [mosquitoes][and][stable flies].
- Repels mosquitoes for one month.
- Repels mosquitoes and [kills][repels][stable flies]
- Kills ticks which may transmit Lyme Disease, canine Ehrlichiosis, Anaplasmosis, Rocky Mountain Spotted Fever, Babesiosis, or cause tick paralysis
- [Kills][Controls] existing infestations and prevents re-infestations of fleas and ticks
- Long-lasting for 1 month against fleas and ticks
- Re-infestation of fleas, ticks, and chewing lice is prevented for [a][one] month.
- After application, **FRONTLINE® Shield** spreads over the dog's body to provide [full body] [all over] protection against fleas, ticks, mosquitoes, stable flies, and chewing lice
- **FRONTLINE® Shield [for Dogs]** provides ongoing protection against fleas, ticks, mosquitoes, stable flies, and chewing lice for one month.
- **FRONTLINE® Shield for Dogs** provides efficacy against [fleas][and][ticks]
- Effective monthly treatment of fleas and ticks.
- Fleas [and ticks] do not have to bite to die.
- Easy and effective control of fleas and ticks that lasts [1][one][a] month.
- Using the [patented][trademark] applicator, **FRONTLINE® Shield** is specially designed to spread over the dog's body providing effective control of fleas and ticks
- Prevents reinfestation of [fleas][ticks] for one month
- Treat monthly for optimal control and prevention of fleas and ticks
- Proven treatment for the [control of flea infestations][control of ticks][repellency of ticks] [repellency of mosquitoes][control of stable flies][repellency of stable flies][control of chewing lice]
- **FRONTLINE® Shield** uses three [different] modes of action to [prevent fleas from developing][kill and repel ticks][kill fleas and chewing lice][kill and repel stable flies][repel mosquitoes]
- For convenient, long-lasting one month control of fleas, ticks, and chewing lice.
- [When] Applied topically on a monthly basis, **FRONTLINE® Shield for Dogs** kills existing fleas and prevents new fleas from developing on your dog; kills ticks and chewing lice, aids in control of Sarcoptes mites, and [repels][reduces blood feeding by] stable flies, and mosquitoes.
- **FRONTLINE® Shield** contains the active ingredients fipronil, permethrin and pyriproxyfen, which control infestations caused by fleas, ticks and chewing lice; and repels [against] stable flies and mosquitoes.
- To kill fleas and ticks and prevent fleas from developing
- Repels and reduces blood-feeding by ticks, mosquitoes, and stable flies
- To kill chewing lice and to aid in control of Sarcoptes mites

- Kills fleas, ticks, chewing lice, and stable flies
- Repels [and reduces blood feeding by] stable flies and mosquitoes for [a][one] month
- Kills [all stages of] fleas and ticks
- Kills [all stages of][ticks][and][chewing lice] and repels mosquitoes and stable flies.
- Repels ticks, stable flies and mosquitoes
- For the control and prevention of flea [and chewing lice] infestations
- Flea, tick, and chewing lice infestations can be controlled with monthly applications of **FRONTLINE® Shield for Dogs.**
- Stable flies and mosquitoes are [also] repelled by **FRONTLINE® Shield for Dogs.**
- Monthly application against fleas and ticks
- Kills fleas and ticks for [one month][an entire month]
- Monthly application is recommended for control and prevention of fleas and ticks
- Monthly [Prevention of Fleas and Ticks][Protection against fleas and ticks]
- One month of long-lasting flea and tick control for your dog
- Long-lasting control for one month of fleas, ticks, and lice, and repellency of mosquitoes and stable flies
- **FRONTLINE® Shield for Dogs** is indicated for the prevention and control of fleas, ticks, and chewing lice for use ONLY on [dogs/puppies 9 weeks or older and weighing 5-10 lbs.][dogs/puppies 9 weeks or older and weighing 11-20 lbs.][dogs/puppies 9 weeks or older and weighing 21-40 lbs.][dogs/puppies 9 weeks or older and weighing 80 lbs.][dogs/puppies 9 weeks or older and weighing 81-120 lbs.]
- **FRONTLINE® Shield for Dogs** kills and repels stable flies, and repels mosquitoes
- Kills fleas, ticks, chewing lice, and aids in control of Sarcoptes mites
- Repels ticks and mosquitoes
- Kills Fleas, Flea eggs, and Flea larvae, Ticks, Stable Flies, and Lice and aids in the control of Sarcoptes mites
- Controls existing infestations and prevents re-infestations on your dog of [fleas][ticks][chewing lice]
- [Fleas, flea eggs, flea larvae,][All flea life stages,] ticks, and chewing lice infestations can be controlled with monthly applications of **FRONTLINE® Shield for Dogs.**
- The active ingredients in **FRONTLINE® Shield** provide [long-lasting] control for one month of fleas, ticks, mosquitoes, stable flies, and chewing lice on dogs.
- To [successfully] treat fleas, ticks, and chewing lice, and repel mosquitoes and stable flies, all dogs must be treated with the correct dose of **FRONTLINE® Shield for Dogs** for their weight range.
- Convenient, [long-lasting] monthly topical for treatment of fleas, ticks, and chewing lice, and repellency of mosquitoes and stable flies.
- Effectively controls existing infestations and prevents re-infestations of fleas, ticks, and chewing lice.

## Fleas

- Starts killing fleas within 5 minutes, [beginning][starting] 2 days after [treatment][application]
- Kills fleas within 6 hours, beginning 2 days after treatment [of dogs with **FRONTLINE® Shield**]
- Prevents fleas on treated dogs from infesting your home
- Prevents fleas from developing on your dog
- Prevents fleas, flea eggs and flea larvae from developing on your dog
- Kills fleas on dogs and continues to prevent infestations for a month
- Kills fleas [before they lay eggs][that may transmit bartonellosis and tapeworm disease]
- Kills fleas which may cause flea allergy dermatitis [and that may transmit bartonellosis, tularemia and tapeworm]
- The successive feeding activity of fleas on dogs may elicit a hypersensitivity skin disorder known as flea allergy dermatitis (FAD). Treatment of dogs with **FRONTLINE® Shield** kills fleas that may cause this condition
- **FRONTLINE® Shield** kills existing fleas on dogs
- Re-infesting fleas are killed within 5 minutes, [starting][beginning] 2 days after [treatment][application] with protection against further flea infestation lasting a [full] month
- Kills [newly emerged] fleas [before they lay eggs] for one month
- **FRONTLINE® Shield for Dogs** kills adult fleas and lasts for one month. Apply monthly to kill fleas that may cause flea allergy dermatitis (FAD), and prevent reinfestations
- Kills newly emerged adult fleas prior to egg laying
- Kills fleas that may transmit bartonellosis, [and tularemia][and tapeworm][infections].
- Acts to kill fleas that may transmit bartonellosis and tularemia
- Kills fleas that may serve as an intermediate host for tapeworms (*Dipylidium caninum*)
- Kills fleas that may serve as an intermediate host for cysticercoids of tapeworms
- Kills fleas that may serve as hosts for life cycle intermediates of tapeworms
- Kills (adult) fleas that may cause [Flea Allergy Dermatitis (FAD)][or][flea-bite anemia]
- **FRONTLINE® Shield for Dogs** kills fleas that may cause FAD (Flea Allergy Dermatitis)
- Kills [adult] fleas
- Easy to apply, control [of][for] fleas that lasts [one month][a full month]
- **FRONTLINE® Shield for Dogs** kills fleas on your dog
- Once a month topical flea control for use ONLY on [dogs/puppies 9 weeks or older and weighing 5-10 lbs.][dogs/puppies 9 weeks or older and weighing 11-20 lbs.][dogs/puppies 9 weeks or older and weighing 21-40 lbs.][dogs/puppies 9 weeks or older and weighing 41-80 lbs.][dogs/puppies 9 weeks or older and weighing 81-120 lbs.]
- **FRONTLINE® Shield for Dogs** is indicated for the prevention and control of fleas, for use ONLY on dogs/puppies 9 weeks or older and weighing [5-10 lbs.][11-20 lbs.][21-40 lbs.][41-80 lbs.][81-120 lbs.]
- One application prevents further flea infestations on your dog for one month.
- Monthly treatment [all year] is recommended for control and prevention of fleas
- Provides [lasting][ongoing] protection against fleas for a month
- Controls existing flea infestations by killing adult fleas [and preventing new fleas from developing on your dog]
- Kills [all life stages of fleas][fleas before they lay eggs]
- [Prevents] re-infestations by killing adult fleas [before they lay eggs]
- Treatment with **FRONTLINE® Shield** kills fleas which may cause flea allergy dermatitis (FAD) or flea bite hypersensitivity
- Use flea [prevention][protection] year-round
- **FRONTLINE® Shield for Dogs** kills flea eggs and larvae for one month

- **FRONTLINE® Shield for Dogs** breaks the flea life cycle when used [on a] monthly [basis][before they become biting adults]
- Prevents establishment of new flea infestations on your dog
- **FRONTLINE® Shield for Dogs** prevents flea eggs from hatching
- Kills flea eggs and flea larvae to help prevent future re-infestations
- [Prevents] flea eggs from developing into biting adults for one month
- Prevents all flea stages [eggs][larvae][adult] from developing [to help prevent re-infestation]
- Inhibits the development of immature flea stages [and prevents them from reaching the biting adult stage]
- Provides multi-stage flea control [effectively breaking the flea life-cycle] for lasting control of flea populations for (30 days)(1 month)
- Fleas do not have to bite to [die][be controlled][be killed][be inhibited from developing].
- Prevents development of [immature flea stages][flea eggs][and][flea larvae][on your dog], [effectively] breaking the flea lifecycle
- **FRONTLINE® Shield for Dogs** kills existing fleas and prevents new fleas from developing on your dog
- A monthly application of **FRONTLINE® Shield for Dogs** kills existing fleas and prevents new fleas from developing on your dog
- Kills fleas, flea eggs and flea larvae [for an entire month]

#### Ticks

- Starts killing ticks in 1 hour, [starting][beginning] 2 days after[treatment][application]
- [Kills][and][repels] all stages of ticks that infest dogs
- [Kills][and][repels][ticks][which may cause][which may transmit][Lyme disease], [canine Ehrlichiosis][Anaplasmosis][Babesiosis][Tick Paralysis][Rocky Mountain Spotted Fever][Southern Tick Associated Rash Illness],[or cause tick paralysis]
- [Kills][and][repels] ticks for one month
- **FRONTLINE® Shield for Dogs** [kills][repels] all stages of ticks, including Deer ticks, Brown dog ticks, American dog ticks and Lone Star ticks
- [Kills][and][repels] ticks
- [Kills][and][repels] the tick vectors that may transmit Lyme disease, Rocky Mountain spotted fever, ehrlichiosis, babesiosis and anaplasmosis
- **Ticks: FRONTLINE® Shield for Dogs** can [kill][repel] ticks for [one month][a month]. Apply monthly for tick control
- [Kills][and][repels] Brown dog ticks, American dog ticks, Lone Star ticks, and Deer ticks [that may transmit Lyme disease, Rocky Mountain Spotted Fever, babesiosis, ehrlichiosis and anaplasmosis]
- [Kills][and][repels] ticks including Deer ticks [that may transmit Lyme disease], American dog ticks [that may transmit Rocky Mountain Spotted Fever], Brown dog ticks and Lone Star ticks [that may transmit ehrlichiosis] for one month
- [Kills][and][repels] Brown dog ticks (*Rhipicephalus* spp.), American dog ticks (*Dermacentor variabilis*), Deer ticks (*Ixodes* spp.), and Lone Star ticks (*Amblyomma americanum*) for one month]
- [Kills][and][repels] *Amblyomma americanum* (Lone Star tick) for one month.
- Monthly application against ticks
- [Repels][and][Kills] ticks for an entire month, including Deer ticks, Brown Dog ticks, American Dog ticks, and Lone Star ticks

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### Mosquitoes and stable flies

- Repels mosquitoes and stable flies
- Repels and reduces blood-feeding by stable flies and mosquitoes
- **Stable flies and mosquitoes:** When applied [monthly], **FRONTLINE® Shield for Dogs** [repels][and][reduces blood feeding by] stable flies and mosquitoes for [one][a] month
- **Stable flies:** **FRONTLINE® Shield for Dogs** kills stable flies for one month
- Stable flies and mosquitoes are repelled by **FRONTLINE® Shield for Dogs** for one month
- Repels and reduces blood-feeding by stable flies and mosquitoes for a month
- Repels mosquitoes for one month
- Reduces blood-feeding by [and repels] mosquitoes
- Repels mosquitoes that may [transmit][carry vector borne diseases][such as][heartworm disease][and][West Nile Virus]
- Reduces blood-feeding by stable flies
- Kills stable flies
- Repels and reduces blood-feeding by stable flies for [a][one] month
- Repels stable flies
- Repels [annoying][bothersome][nuisance] stable flies for a month
- Repels mosquitoes which may be a vector of heartworm (*Dirofilaria immitis*) for one month

### Chewing lice and Sarcoptes mites

- [For treatment of][Treats and controls][Provides effective control of][For treatment of infestations with][Kills][Stops existing] chewing lice[infestations]
- Kills chewing lice for one month
- **[Chewing] Lice: FRONTLINE® Shield for Dogs** can kill chewing lice for one month  
Apply monthly where lice control is consistently needed
- **Sarcoptes mites: FRONTLINE® Shield for Dogs** aids in the control of Sarcoptes mites that may cause Sarcoptic mange
- **FRONTLINE® Shield for Dogs** aids in [the] control of Sarcoptes mite infestations [that may cause Sarcoptic mange]
- [Apply,] **FRONTLINE® Shield for Dogs** [monthly to] aid[s] in the control of Sarcoptes mites that may cause Sarcoptic mange
- Aids in the control of Sarcoptes mite [infestations][which may cause Sarcoptic mange]
- [Also] Kills chewing lice and aids in the control of Sarcoptes mites[that may cause Sarcoptic mange]
- Controls existing chewing lice infestations
- For control and prevention of chewing lice [infestations]
- Prevents and controls chewing lice [infestations]
- Provides control of chewing lice [infestations]
- Kills chewing lice [and prevents further infestations]
- For control and prevention of [infestations with] chewing lice
- **Sarcoptes Mites: FRONTLINE® Shield for Dogs** aids in the control of Sarcoptes mite infestations [that may lead to Sarcoptic mange]

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## Miscellaneous

- **FRONTLINE® Shield for Dogs** [is waterproof and] remains effective following bathing, shampooing, swimming [water immersion] or after exposure to rain or sunlight beginning 24 hours after application
- Convenient topical treatment for dogs that enjoy the outdoors
- [Easy and convenient][Convenient][to use][Easy to apply][topical] application(s)
- Persistent [sustained] efficacy through [one][an entire] month
- Protects for [one][a full] month
- Convenient [easy to apply] topical treatment [with patented applicator][that allows application down to the skin][for dogs]
- [Patented] applicator [trademark] for easy application directly to the skin
- Quick-drying
- For easy and convenient application, **FRONTLINE® Shield for Dogs** is available in sizes for use ONLY on extra small dogs/puppies 9 weeks or older and weighing 5-10 lbs. [0.17 fl. oz.] [0.5 ml], small dogs/puppies 9 weeks or older and weighing 11-20 lbs. [0.34 fl. oz.] [1.0 ml], medium dogs/puppies 9 weeks or older and weighing 21-40 lbs. [0.68 fl. oz.] [2.0 ml], large dogs/puppies 9 weeks or older and weighing 41-80 lbs. [0.135 fl. oz.] [4.0 ml], extra-large dogs/puppies 9 weeks or older and weighing 81-120 lbs. [0.203 fl. oz.] [6.0 ml]
- Easy [topical] application
- Non-greasy
- [Formulated] for dogs that [enjoy][love] the outdoors
- Waterproof 24 hours after application [for 30 days]
- [For use][Can be used] ONLY on dogs/puppies 9 weeks or older and weighing [5-10] [11-20][21- 40][41-80][81-120] lbs.
- Convenient to use
- [1][3][6] applicator(s)
- [1][3][6] monthly dose(s) [application(s)]
- This product is for use ONLY on dogs/puppies 9 weeks or older and weighing [5-10][11-20] [21- 40][41-80 lbs.][81-120 lbs.]
- Controls existing infestations and prevents establishment of new infestations on your dog
- Prevents (re-)infestation on your dog for [one][an entire] month
- Once monthly application
- **FRONTLINE® Shield for Dogs** is brought to you by the makers of **FRONTLINE®**
- Quick drying, non-greasy
- No noticeable odors
- Easy to use applicator makes treatment simple [trouble free, smooth] and comfortable for you and your dog
- [In] child-resistant packaging
- Convenient [to use], easy to apply [topical solution]
- Water-proof 24 hours after application [remains effective after bathing and swimming] for [a][one] month
- Remains effective after exposure to sunlight for 24 hours after application
- **FRONTLINE® Shield for Dogs** remains effective even after bathing, water immersion, or exposure to [rain][or][sunlight] that occurs at least 24 hours after application
- Remains effective after exposure to rain and/or sunlight beginning 24 hours after application
- Still works after bathing, swimming or exposure to sunlight starting 24 hours after application
- Maintains residual efficacy after bathing and swimming beginning 24 hours after application
- Remains effective after bathing [and swimming][for a month][for one month] beginning 24 hours after application



- For indoor and outdoor dogs
- Convenient topical treatment for dogs that enjoy the outdoors
- Extra strength [triple action for] monthly protection
- Illustration of [adult flea][flea eggs][flea larvae][adult tick][chewing lice] [mosquitoes][and][stable flies]{Background colors, e.g., blue, may differ for each weight range}



Adult Flea



Flea eggs



Flea larvae



Adult Tick



Chewing lice



Mosquitos



Stable flies

- Illustration of tick, flea and mosquito.



- Picture or illustration of a dog.



{Representative dog; each carton may have a representative picture of a dog in that weight range}

- Picture or illustration of the Boehringer Ingelheim logo.



- Picture or illustration of the primary package [applicators].

