

65331-5

7/28/2011

1 of 11



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 28, 2011

Karen C. Cunningham  
Head, Regulatory Affairs  
Merial Limited  
3239 Satellite Blvd. Building 500, Office 113  
Duluth, GA 30096-4640

Subject: Application for Pesticide Amendment  
Frontline Plus for Dogs  
EPA Reg. No. 65331-5  
Your Submission Dated May 24, 2011  
Decision No: 449978

Dear Ms. Cunningham:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

If you have any questions contact Driss Benmhend at 703-308-9525 or by e-mail at: [Benmhend.driss@epa.gov](mailto:Benmhend.driss@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Mark ES".

*RG* Richard Gebken  
Product Manager 10, Insecticide Branch  
Registration Division (7505P)

Enclosure: *Label stamped "Accepted"*

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# How to Apply FRONTLINE Plus FOR DOGS



**Step 1. OPEN Applicator**  
Hold upright with foil side toward you and snap applicator tip.



**Step 2. APPLY FRONTLINE Plus**  
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. Do not apply on top of the hair coat. Avoid contact with treated area until dry.

Questions or Comments?  
Call: 1-800-660-1842.  
Monday-Friday, 8am-8pm EST or visit us at www.FRONTLINE.com

Technical area  
No print here  
except prod. barcode



BACK

# FRONTLINE Plus FOR DOGS

Kills fleas, flea eggs & larvae, ticks & chewing lice & mosquitoes

- Fast-acting
- Long-lasting
- Waterproof

EPA Reg. No. 65331-5  
EPA Est. 65331-FR-2  
MADE IN FRANCE

Kills ticks, including those that may transmit Lyme disease

ACTIVE INGREDIENTS:  
Fipronil: 9.8%  
(S)-methoprene: 8.8%  
INERT INGREDIENTS: 81.4%  
TOTAL: 100%  
Contains 1-0.091 fl oz (2.68 mL) applicator

1 monthly dose  
For use ONLY on DOGS

45 to 88 lbs



PIPETTE PLACEMENT SIMULATION

KEEP OUT OF REACH OF CHILDREN  
CAUTION

See inside panels for FIRST AID and PRECAUTIONARY statements.

FRONT

## FRONTLINE Plus FOR DOGS

For use ONLY on DOGS & PUPPIES 8 weeks or older.

Fast-acting, long-lasting, waterproof treatment and control of fleas, flea eggs & larvae, ticks, chewing lice, sarcoptic mites and mosquitoes.

ACTIVE INGREDIENTS  
fipronil: 9.8%  
(S)-methoprene: 8.8%  
INERT INGREDIENTS: 81.4%  
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN  
CAUTION

FRONTLINE Plus for Dogs:

- Fleas**
    - Kills fleas, flea eggs and flea 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 brown dog ticks (*Rhipicephalus sanguineus*), American dog ticks (*Dermacentor variabilis*), lone star ticks (*Amblyomma americanum*) and deer ticks (*Ixodes scapularis*)
    - Kills ticks that may transmit Lyme disease, Rocky Mountain Spotted Fever, haemobartonellosis, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases
  - Lice**
    - Rapidly eliminates chewing lice infestations
  - Mites**
    - Aids in control of sarcoptic mange infestations
  - Mosquitoes**
    - Kills mosquitoes
- FRONTLINE Plus is approved for use on all dogs, including:
- Breeding, pregnant, and lactating bitches
  - Puppies as young as 8 weeks

One spot application is all that's needed: FRONTLINE Plus spreads from the single point of application, rapidly covering the entire dog and localizing in the hair, on the surface of the skin and in the sebaceous glands. These glands act as a reservoir, continuously replenishing FRONTLINE Plus onto the skin and hair coat, so it keeps working even if the dog gets wet. Fleas, 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.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET, READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON DOGS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS. To kill fleas, flea eggs & larva, ticks, chewing lice and mosquitoes apply FRONTLINE Plus for Dogs as follows:

- **OPEN** Applicator: Hold upright with foil side toward you and snap applicator tip.
  - **APPLY** FRONTLINE Plus: 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 animal's skin. Do not apply on top of the hair coat. Avoid contact with treated area until dry.
- FRONTLINE Plus is approved for use on all dogs, including breeding, pregnant, and lactating bitches and puppies as young as 8 weeks. FRONTLINE Plus remains effective even after bathing, water immersion, or exposure to sunlight.
- FREQUENCY OF APPLICATION**  
When used monthly, FRONTLINE Plus completely breaks the flea life cycle and controls tick and chewing lice infestations. Do not reapply FRONTLINE Plus for 30 days. FRONTLINE Plus kills adult fleas, flea eggs, and flea larvae for up to three months. FRONTLINE Plus also prevents development of all flea stages for up to three months. FRONTLINE Plus 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 needed. FRONTLINE Plus kills ticks for at least one month. A once monthly application is recommended where tick control is needed. FRONTLINE Plus kills all life stages of ticks (larva, nymph and adult). FRONTLINE Plus kills ticks that may transmit Lyme disease, Rocky Mountain Spotted Fever, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases. FRONTLINE Plus kills chewing lice for at least one month. A once monthly application is recommended where chewing lice control is needed. FRONTLINE Plus aids in the control of sarcoptic mange infestations. Multiple monthly treatments are recommended for the elimination of mites. FRONTLINE Plus kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days with a monthly application.

**STORAGE AND DISPOSAL**  
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 down any indoor or outdoor drain.

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

**FIRST AID**  
Have 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. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 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 under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. If your pet has an unusual reaction to the initial application, consult a veterinarian before repeating 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.

**PHYSICAL OR CHEMICAL HAZARDS COMBUSTIBLE:** Do not use or store near heat or open flame.

**HOW SUPPLIED**  
For easy and convenient treatment, FRONTLINE Plus for Dogs is available in sizes for use ONLY on small dogs and puppies 8 weeks or older and up to 22 lbs., medium dogs 23-44 lbs., large dogs 45-88 lbs., and extra large dogs 89-132 lbs.

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

**Merial Limited**  
3239 Settleline Pkwy  
Duluth, GA 30096-4740, USA  
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ACCEPTED  
JUL 28 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

65331-5

A. Reg. No.:

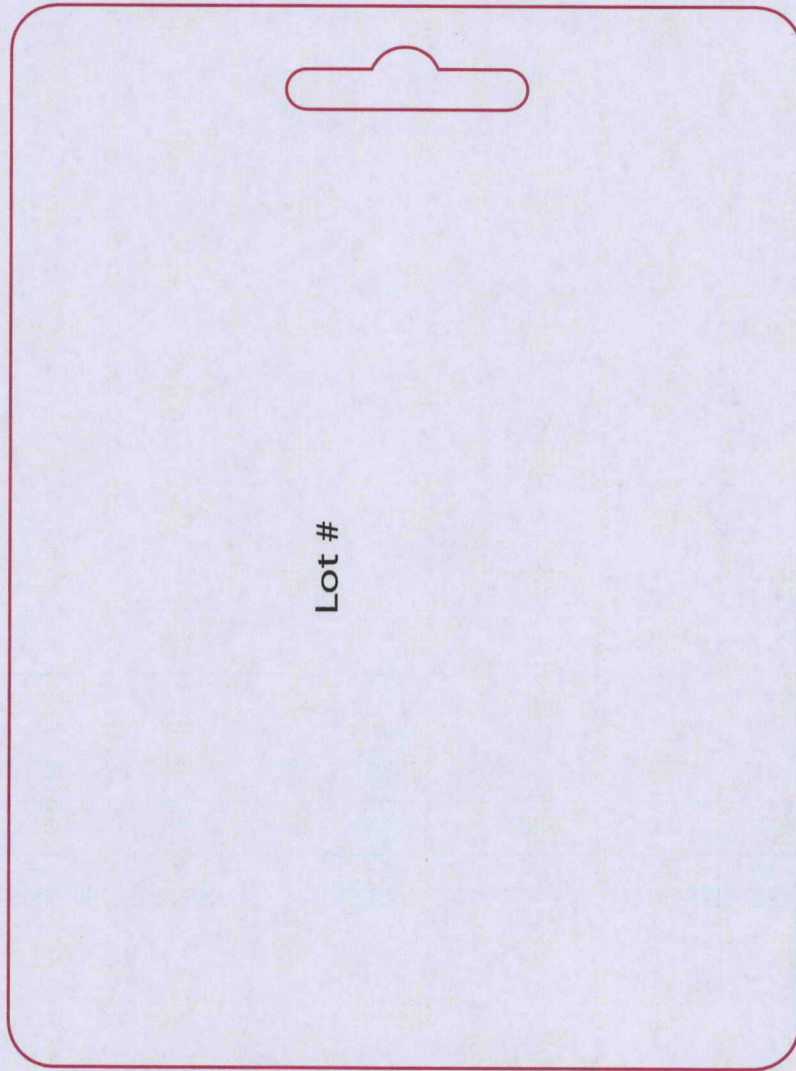
INSIDE: PANELS

1  
Contains 1-0.023 fl oz (0.67 mL) applicator  
Contains 1-0.045 fl oz (1.34 mL) applicator  
Contains 1-0.136 fl oz (4.02 mL) applicator

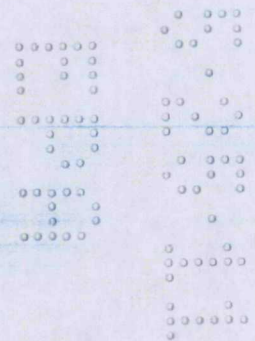
2  
For use ONLY on DOGS & PUPPIES 8 Weeks or Older and up to 22 lbs

For use ONLY on DOGS 23 to 44 lbs

For use ONLY on DOGS 89 to 132 lbs



Lot #



**FRONTLINE<sup>®</sup>**  
*Plus*  
**FOR DOGS**

For use ONLY on DOGS & PUPPIES 8 Weeks or Older and up to **22** lbs

For use ONLY on DOGS 23 to **44** lbs

For use ONLY on DOGS 45 to **88** lbs

For use ONLY on DOGS 89 to **132** lbs

**3(6)** doses

# FRONTLINE<sup>®</sup> Plus

**FOR DOGS**

**Kills fleas, flea eggs & larvae, ticks, chewing lice & mosquitoes**

- Fast-acting
- Long-lasting
- Waterproof

**Kills ticks, including those that may transmit Lyme disease**

For use ONLY on DOGS & PUPPIES 8 Weeks or Older and up to **22** lbs

For use ONLY on DOGS 23 to **44** lbs

For use ONLY on DOGS 45 to **88** lbs

For use ONLY on DOGS 89 to **132** lbs

**ACTIVE INGREDIENTS:**  
 Fipronil: ..... 9.8%  
 (S)-methoprene: ..... 8.8%  
**INERT INGREDIENTS: ... 81.4%**  
**TOTAL: ..... 100%**

Contains 3(6)-0 023 8 oz (0.67 ml) applicators  
 Contains 3(6)-0 045 3 oz (1.34 ml) applicators  
 Contains 3(6)-0 091 3 oz (2.68 ml) applicators  
 Contains 3(6)-0 135 8 oz (4.02 ml) applicators

SEE INSERT FOR FIRST AID AND PRECAUTIONARY STATEMENTS.  
**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**MERIAL**

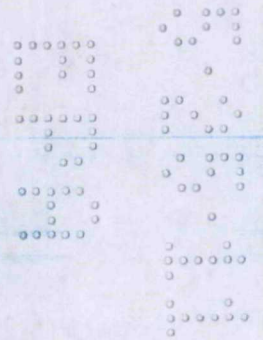
PROTOTYPE GRAPHICS

**3(6)** doses

Lift Here



8042006 - 141 38  
 1/01/2008 - R  
 1/12/2008 - TR  
 2/01/2008 - R  
 3/11/2010 - R  
 5/03/2010 - TR  
 5/16/2010 - R



# How to Apply **FRONTLINE®** *Plus* FOR DOGS



**Step 1. To REMOVE Applicator:**  
Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.



**Step 2. OPEN Applicator**  
Hold upright with foil side toward you and snap applicator tip.

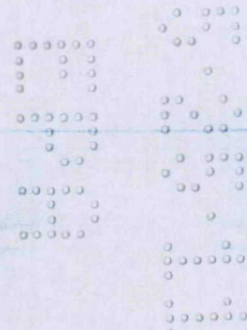


**Step 3. APPLY FRONTLINE Plus**  
Part the dog's hair between the shoulder blades. Place the applicator tip just above the skin and squeeze. Apply entire contents of the applicator in a single spot directly onto the dog's skin. Do not apply on top of the hair coat. Avoid contact with treated area until dry.



036 XXXXXX

**Questions or Comments?**  
Call: **1-800-660-1842**,  
Monday-Friday, 8am-8pm EST or  
visit us at [www.FRONTLINE.com](http://www.FRONTLINE.com)



# FRONTLINE® Plus FOR DOGS

### FRONTLINE® Plus for Dogs is:

- Fast-acting
- Long-lasting
- Waterproof

### One spot application is all that's needed:

FRONTLINE Plus spreads from the single point of application, rapidly covering the entire dog and localizing in the hair, on the surface of the skin and in the sebaceous glands. These glands act as a reservoir, continuously replenishing FRONTLINE Plus onto the skin and hair coat, so it keeps working even if the dog gets wet.

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 Plus for Dogs:

#### Fleas

- Kills fleas, flea eggs and flea 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

#### Mosquitoes

- Kills mosquitoes

#### Mites

- Aids in control of sarcoptic mange infestations

FRONTLINE Plus is approved for use on all dogs, including:

- Breeding, pregnant, and lactating bitches
- Puppies as young as 8 weeks



Adult Fleas



Flea Eggs



Flea Larvae



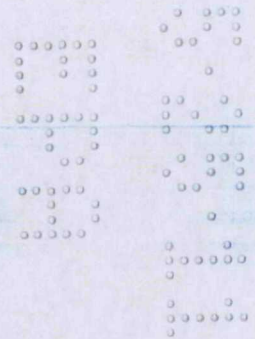
Ticks



Chewing Lice



Mosquitoes



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3(6) doses

22 For use ONLY on DOGS weighing 89-132 lbs.

23 to 44 For use ONLY on DOGS weighing 45-88 lbs.

45 to 88 For use ONLY on DOGS weighing 23-44 lbs.

FRONTLINE<sup>®</sup> Plus FOR DOGS

**FRONTLINE<sup>®</sup> Plus FOR DOGS**

FRONTLINE Plus for Dogs provides fast-acting, long-lasting, waterproof treatment and control of fleas, ticks, chewing lice, sarcoptic mites and mosquitoes for use ONLY on (dogs and puppies 8 weeks or older and up to 22 lbs., dogs weighing 23-44 lbs., dogs weighing 45-88 lbs., dogs weighing 89-132 lbs.).

**Directions for Use**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. **TO PREVENT HARM TO YOU AND YOUR PET, READ ENTIRE LABEL AND ENCLOSED DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON DOGS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.**

To kill fleas, flea eggs & larvae, ticks, chewing lice and mosquitoes apply FRONTLINE Plus for Dogs as follows:

- To **REMOVE** Applicator: Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.
- **OPEN** Applicator. Hold upright with foil side toward you and snap applicator tip.
- **APPLY** FRONTLINE Plus. 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 animal's skin. Do not apply on top of the hair coat. Avoid contact with treated area until dry.

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

FRONTLINE Plus remains effective even after bathing, water immersion, or exposure to sunlight.

**Frequency of Application**

When used monthly, FRONTLINE Plus completely breaks the flea life cycle and controls tick and chewing lice infestations. Do not reapply FRONTLINE Plus for 30 days.

FRONTLINE Plus kills adult fleas, flea eggs, and flea larvae for up to three months. FRONTLINE Plus also prevents development of all flea stages for up to three months. FRONTLINE Plus 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 needed.

FRONTLINE Plus kills ticks for at least one month. A once monthly application is recommended where tick control is needed. FRONTLINE Plus kills all life stages of ticks (larva, nymph and adult). FRONTLINE Plus kills ticks that may transmit Lyme disease, Rocky Mountain spotted fever, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases.

FRONTLINE Plus kills chewing lice for at least one month. A once monthly application is recommended where chewing lice control is needed.

FRONTLINE Plus aids in the control of sarcoptic mange infestations. Multiple monthly treatments are recommended for the elimination of mites.

FRONTLINE Plus kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days, with a monthly application.



Please call our experts at **1-800-660-1842**, Monday-Friday, 8am-8pm EST with any questions or comments about flea, tick, chewing lice, sarcoptic mite or mosquito control or FRONTLINE Plus.



Merial Limited  
3239 Satellite Blvd.  
Duluth, GA 30096-4640, USA  
MADE IN FRANCE


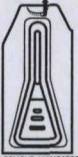

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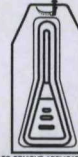
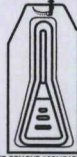
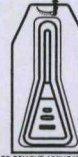
For dog use only




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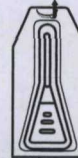

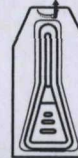
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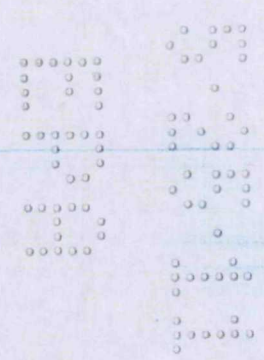
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03/2/2008 TR  
2/01/2008 TR  
2/17/2008 SK  
3/11/2010 TP  
03/16/2010 TP

 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>
<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.023 fl oz Lot #</p> <p><b>DOG 22</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.023 fl oz Lot #</p> <p><b>DOG 22</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.023 fl oz Lot #</p> <p><b>DOG 22</b></p>

 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>
<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.045 fl oz Lot #</p> <p><b>DOG 44</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.045 fl oz Lot #</p> <p><b>DOG 44</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.045 fl oz Lot #</p> <p><b>DOG 44</b></p>

 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>
<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.091 fl oz Lot #</p> <p><b>DOG 88</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.091 fl oz Lot #</p> <p><b>DOG 88</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.091 fl oz Lot #</p> <p><b>DOG 88</b></p>

 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>	 <b>FRONTLINE<sup>®</sup> Plus</b>
<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.136 fl oz Lot #</p> <p><b>DOG 132</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.136 fl oz Lot #</p> <p><b>DOG 132</b></p>	<p><b>TO REMOVE APPLICATOR:</b> Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.</p> <p>0.136 fl oz Lot #</p> <p><b>DOG 132</b></p>





**MERIAL**  
 Contains: Iperonil (9.5%)  
 (S-methoprene) (8.8%)

**ONLY FOR DOGS & PUPPIES**  
 8 weeks or older and up to 22 lbs.



0.023 fl oz  
**FRONTLINE® Plus**

Keep out of reach of children  
 See full label for additional directions  
**CAUTION**  
 EPA Reg. No. 65331-5

**MERIAL**  
 Contains: Iperonil (9.5%)  
 (S-methoprene) (8.8%)

**ONLY FOR DOGS**  
 23-44 lbs.



0.045 fl oz  
**FRONTLINE® Plus**

Keep out of reach of children  
 See full label for additional directions  
**CAUTION**  
 EPA Reg. No. 65331-5

**MERIAL**  
 Contains: Iperonil (9.5%)  
 (S-methoprene) (8.8%)

**ONLY FOR DOGS**  
 45-88 lbs.




0.091 fl oz  
**FRONTLINE® Plus**

Keep out of reach of children  
 See full label for additional directions  
**CAUTION**  
 EPA Reg. No. 65331-5

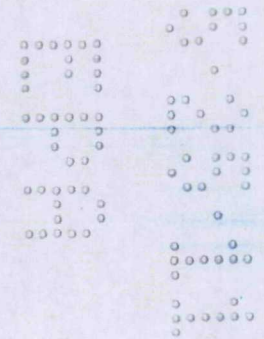
**MERIAL**  
 Contains: Iperonil (9.5%)  
 (S-methoprene) (8.8%)

**ONLY FOR DOGS**  
 89-132 lbs.



0.136 fl oz  
**FRONTLINE® Plus**

Keep out of reach of children  
 See full label for additional directions  
**CAUTION**  
 EPA Reg. No. 65331-5



# FRONTLINE® Plus FOR DOGS

For use **ONLY** on **DOGS & PUPPIES 8 weeks or older:**  
Fast-acting, long-lasting, waterproof treatment and control of fleas, flea eggs & larvae, ticks, chewing lice, sarcoptic mites and mosquitoes.

**ACTIVE INGREDIENTS**

fipronil: .....	9.8%
(S)-methoprene .....	8.8%
<b>INERT INGREDIENTS</b> .....	<b>81.4%</b>
<b>TOTAL</b> .....	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**FRONTLINE® Plus for Dogs:**

**Fleas**

- Kills fleas, flea eggs and flea 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 brown dog ticks (*Rhipicephalus sanguineus*), American dog ticks (*Dermacentor variabilis*), lone star ticks (*Amblyomma americanum*) and deer ticks (*Ixodes scapularis*)
- Kills ticks that may transmit Lyme disease, Rocky Mountain Spotted Fever, haemobartonellosis, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases

**Lice**

- Rapidly eliminates chewing lice infestations

**Mites**

- Aids in control of sarcoptic mange infestations

**Mosquitoes**

- Kills mosquitoes

**FRONTLINE Plus is approved for use on all dogs, including:**

- Breeding, pregnant, and lactating bitches
- Puppies as young as 8 weeks

**One spot application is all that's needed:**

FRONTLINE Plus spreads from the single point of application, rapidly covering the entire dog and localizing in the hair, on the surface of the skin and in the sebaceous glands. These glands act as a reservoir, continuously replenishing FRONTLINE Plus onto the skin and hair coat, so it keeps working even if the dog gets wet. Fleas, 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.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. **TO PREVENT HARM TO YOU AND YOUR PET, READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON DOGS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.**

To kill fleas, flea eggs & larva, ticks, chewing lice and mosquitoes apply FRONTLINE Plus for Dogs as follows:

- To **REMOVE** Applicator: Lift and remove the plastic tab to expose foil backing; then peel away the foil. Or use scissors to open.
- **OPEN** Applicator

Hold upright with foil side toward you and snap applicator tip.

- **APPLY FRONTLINE Plus**

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 animal's skin. Do not apply on top of the hair coat. Avoid contact with treated area until dry. FRONTLINE Plus is approved for use on all dogs, including breeding, pregnant, and lactating bitches and puppies as young as 8 weeks.



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1 3528 1006 0000  
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FRONTLINE Plus remains effective even after bathing, water immersion, or exposure to sunlight.

**FREQUENCY OF APPLICATION**

When used monthly, FRONTLINE Plus completely breaks the flea life cycle and controls tick and chewing lice infestations. Do not reapply FRONTLINE Plus for 30 days.

FRONTLINE Plus kills adult fleas, flea eggs, and flea larvae for up to three months. FRONTLINE Plus also prevents development of all flea stages for up to three months. FRONTLINE Plus 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 needed.

FRONTLINE Plus kills ticks for at least one month. A once monthly application is recommended where tick control is needed. FRONTLINE Plus kills all life stages of ticks (larva, nymph and adult). FRONTLINE Plus kills ticks that may transmit Lyme disease, Rocky Mountain Spotted Fever, ehrlichiosis, babesiosis, anaplasmosis and other tick-borne diseases.

FRONTLINE Plus kills chewing lice for at least one month. A once monthly application is recommended where chewing lice control is needed.

FRONTLINE Plus aids in the control of sarcoptic mange infestations. Multiple monthly treatments are recommended for the elimination of mites.

FRONTLINE Plus kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days with a monthly application.

**STORAGE AND DISPOSAL**

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 down any indoor or outdoor drain.

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

**FIRST AID**

Have 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. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 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 or 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 under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. If your pet has an unusual reaction to the initial application, consult a veterinarian before repeating 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.

**PHYSICAL OR CHEMICAL HAZARDS**

**COMBUSTIBLE:** Do not use or store near heat or open flame.

**HOW SUPPLIED**

For easy and convenient treatment, FRONTLINE Plus for Dogs is available in sizes for use **ONLY** on small dogs and puppies 8 weeks or older and up to 22 lbs., medium dogs 23-44 lbs., large dogs 45-88 lbs., and extra large dogs 89-132 lbs.

**WARRANTY**

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

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**Merial Limited**  
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BACK

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Some tips and other information

# FRONTLINE®

See other side for more...

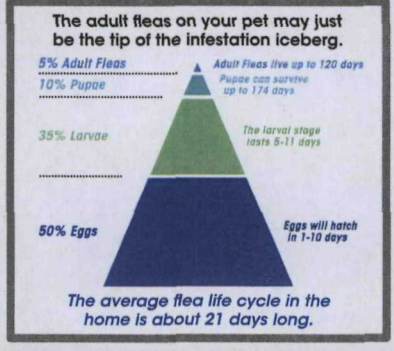


FLEAS: What you need to know



- ✓ 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.

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.



Front

Calendar Reminder stickers

To ensure continued protection of your pets, use these stickers as a reminder to apply and re-purchase FRONTLINE.

**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](http://www.FRONTLINE.com)

Don't forget to re-purchase!

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.



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6 Months use all 6 stickers



3 Months



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Back with stickers

