

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number 217866

Application for Pesticide - Section I

1. Company/Product Number 773-73
2. EPA Product Manager George LaRocca
3. Proposed Classification X None Restricted
4. Company/Product (Name) Exspot for Dogs
5. Name and Address of Applicant (Include ZIP Code) Mallinckrodt Veterinary, Inc. 421 East Hawley Street Mundelein, IL 60060
6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Changes to label and packaging in accordance with PR Notice 95-2 Sections 11A(4) and 11A(5). This notification is consistent with the the provisions of PR Notice 95-2 and EPA regulations at 40CFR 152.46, and no other changes have been made to the labeling or confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40CFR 152.46 this product may be in violation of Section - III FIFRA and may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Iain Weatherston, Ph.D. Title: Sr. Reg. Affairs Specialist Telephone No.: 708 970-4530
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.
2. Signature: Iain Weatherston
3. Title: Senior Regulatory Affairs Specialist
4. Typed Name: Iain weatherston
5. Date: November 29, 1995
6. Date Application Received (Stamped)

Attachment 2 A

Contains: Two 1cc Applicators



Defend[®]

EXspot[®] INSECTICIDE FOR DOGS

FOR USE ON DOGS AND PUPPIES

KILLS AND REPELS*

- Kills and Repels Fleas up to 4 Weeks
- Kills and Repels Deer Ticks (*Ixodes dammini*)
Vector of LYME DISEASE up to 4 Weeks
- Kills & Repels Mosquitoes
- Aids in Prevention of Blood Feeding by Mosquitoes
(Vector of HEARTWORM) up to 4 Weeks
- Kills & Repels Brown Dog Ticks
(*Rhipicephalus sanguineus*) up to 4 Weeks
- Kills & Repels American Dog Ticks
(*Dermacentor variabilis*) for 2 to 3 Weeks

Contains: Two 1cc Applicators



Attachment 2B



CUT
HERE

Package
Patent
Pending

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. **DO NOT USE ON CATS.** Cats which actively groom or engage in close physical contact with recently treated dogs may be at risk of toxic exposure. Do not use on sick or debilitated dogs. Consult with a veterinarian before using on dogs with known organ dysfunction.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administration of syrup of ipecac. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.** **If On Skin:** Remove contaminated clothing and wash with plenty of soap and water. Call a physician if irritation persists. **If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists. **Adverse Reactions:** Some animals may be sensitive to ingredients in this product. Reported reactions in dogs have included skin sensitivity, increased itchiness, redness, rash, hair discoloration or hair loss at the application site may occur. Dogs may also show lethargy. Observe the dog following treatment, if sensitivity to Defend[®] EXSpot[®] For Dogs occurs, discontinue use and bathe the dog. Seek Veterinary advice.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

KEEP OUT OF REACH OF CHILDREN
CAUTION

Attachment 2C



Defend
EXspot[®] INSECTICIDE FOR DOGS

DIRECTIONS FOR USE

DO NOT USE ON CATS.

HOW TO APPLY:

Dosage for Dogs Weighing Less Than 33 pounds:

Dosage for Dogs Weighing More Than 33 pounds:

507233

N 3 11716 02754 1

Attachment 2D

STORAGE AND DISPOSAL

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

Storage: Store in cool, dry place. Protect from freezing. **Pesticide Disposal:** Securely wrap original container in several layers of newspaper and discard in trash. **Container Disposal:** Do not reuse empty container. Wrap container and put in trash.

Defend® EXspot® insecticide is an effective and easy to use product. Defend® EXspot® insecticide demonstrates greater than 92% control of fleas within 3 days of application. As with all flea and tick control products, Defend® EXspot® insecticide should be used as part of a control program aimed at reducing flea populations in the dog's environment (bedding, carpets, kennel, yard). Consult your veterinarian or entomologist for program recommendations. Repeat applications may be made as necessary, but do not apply at intervals less than 7 days. **DO NOT USE ON CATS.**

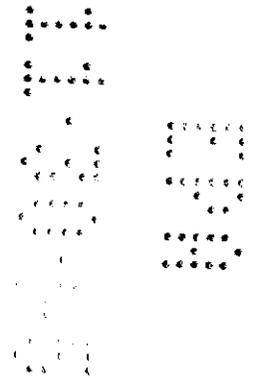
NOTICE OF WARRANTY

COOPERS ANIMAL HEALTH INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.



CUT
HERE

Package
Patent
Pending



6 7 16

Attachment 3A



FRONT
Rev. 3

50442
(Defend logo)[®]
ProTICall[™]
FOR USE ON DOGS AND PUPPIES
KILLS & REPELS TICKS

KILLS & REPELS*
Deer Ticks
(*Ixodes scapularis*) Vector of LYME DISEASE up to 4 Weeks

Brown Dog Ticks
(*Rhipicephalus sanguineus*) up to 4 Weeks

American Dog Ticks
(*Dermacentor variabilis*) for 2 to 3 Weeks

Also Kills & Repels Fleas & Mosquitoes up to 4 Weeks

Sold Only Through Veterinary Clinics

Active Ingredients	
Permethrin: (3-phenoxyphenyl) methyl (±)-cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate**	65%
Inert Ingredients	35%

Total 100% wt./wt.

*U.S. Patent No. 4,020,181 + other patent pending
**cis/trans ratio: Max 55% (±) cis and min. 45% (±) trans

Net Contents: Six 1 cc Applicators

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE INSIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

(MVI logo)



7 7 16

Attachment 3B

continuum
G R O U PINSIDE PANELS**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Read entire label completely before using. **DO NOT USE ON CATS.** May be toxic if applied to or ingested by cats. Do not use this product in or on electrical equipment due to the possibility of shock hazard. Defend® ProTICall™ for Dogs may be used on puppies as young as 4 weeks of age.

HOW TO APPLY

Separate 1 cc ampule along perforations. Hold ampule in upright position. Point tip of tube cap up and away from user's face and body, then cut along dotted line. Invert ampule over dog. Part the hair of the dog. Squeeze the tube firmly to apply all of the solution to the dog's skin. Wrap container and put in trash.

Dosage for Dogs Weighing Less Than 33 Pounds

Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades.

Dosage for Dogs Weighing More Than 33 Pounds

Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades and apply 1 cc (one) of Defend ProTICall insecticide solution to the skin of the dog's back directly in front of the base of the tail.

For More Information, Call 1-800-TIC-FLEA

Lift Here for More Information

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS****CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. **DO NOT USE ON CATS.** Cats which actively groom or engage in close physical contact with recently treated dogs may be at risk of toxic exposure. Do not use on sick or debilitated dogs. Consult with a veterinarian before using on dogs with known organ dysfunction.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by

8 9 16

Attachment 3C



administration of syrup of ipecac. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.** If on Skin: Remove contaminated clothing and wash with plenty of soap and water. Call a physician if irritation persists. If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists. Adverse Reactions: Some animals may be sensitive to ingredients in this product. Reported reactions in dogs have included skin sensitivity. Increased itchiness, redness, rash, hair discoloration or hair loss at the application site may occur. Dogs may also show lethargy. Observe the dog following treatment, if sensitivity to Defend® ProTICall™ for Dogs occurs, discontinue use and bathe the dog. Seek Veterinary advice.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Storage: Store in cool, dry place. Protect from freezing. Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash. Container Disposal: Do not reuse empty container. Wrap container and put in trash.

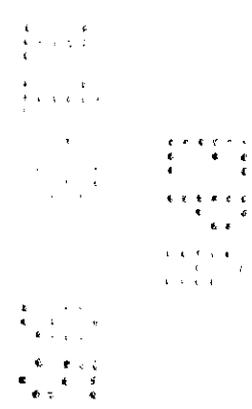
Defend® ProTICall™ insecticide is an effective and easy to use product. Defend® ProTICall™ insecticide demonstrates 100% control of Deer Ticks and American Dog Ticks within 7 days of application. Defend® ProTICall™ insecticide demonstrates greater than 90% control of Brown Dog Ticks within 7 days of application. Defend® ProTICall™ insecticide demonstrates greater than 92% control of fleas within 3 days of application. As with all tick and flea control products, Defend ProTICall™ insecticide should be used as part of a control program aimed at reducing tick and flea populations in the dog's environment (bedding, carpets, kennel, yard). Consult your veterinarian or entomologist for program recommendations. Repeat applications may be made as necessary, but do not apply at intervals less than 7 days. **DO NOT USE ON CATS.**

Incidence of Ticks in the United States

Deer Ticks
 (*Ixodes scapularis*) Vector of LYME DISEASE

Brown Dog Ticks
 (*Rhipicephalus sanguineus*)

American Dog Ticks
 (*Dermacentor variabilis*)



Attachment 3D



BACK PANEL

(Defend logo)®
ProTICall™
KILLS & REPELS TICKS

Deer Ticks
(*Ixodes scapularis*) Vector of LYME DISEASE up to 4 Weeks
4X Magnification

Brown Dog Ticks
(*Rhipicephalus sanguineus*) up to 4 Weeks
1.6X Magnification

American Dog Ticks
(*Dermacentor variabilis*) for 2 to 3 Weeks
1.6X Magnification

NOTICE OF WARRANTY
MALLINCKRODT VETERINARY, INC. MAKES NO WARRANTY OF
MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE,
EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH
EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN
ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

Mallinckrodt Veterinary, Inc.
421 East Hawley St.
Mundelein, IL 60060 USA
EPA Reg. No.: 773-73
EPA Est. No.: 6175-LA-1
Mfg. & Printed in U.S.A.
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DEFEND is a registered trademark of Mallinckrodt Veterinary, Inc.
©1996 Mallinckrodt Veterinary, Inc.

Lot. No.

(UPC Code)





FOR USE ON DOGS AND PUPPIES

4 X Magnification



Deer Ticks
(*Ixodes scapularis*) Vector of LYME DISEASE up to 4 Weeks

1.6 X Magnification



Brown Dog Ticks
(*Rhipicephalus sanguineus*) up to 4 Weeks

1.6 X Magnification



American Dog Ticks
(*Dermacentor variabilis*) for 2 to 3 Weeks



ProTICall KILLS & REPELS TICKS



FOR USE ON DOGS AND PUPPIES



KILLS & REPELS*

Deer Ticks (<i>Ixodes scapularis</i>) Vector of LYME DISEASE up to 4 Weeks	Brown Dog Ticks (<i>Rhipicephalus sanguineus</i>) up to 4 Weeks	American Dog Ticks (<i>Dermacentor variabilis</i>) for 2 to 3 Weeks
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Also Kills & Repels Fleas & Mosquitoes up to 4 Weeks
Sold Only Through Veterinary Clinics

Active Ingredients:
Permethrin, (3-phenoxyphenyl) methyl (±) cis, trans-3-(2,2-dichloroethyl)-2-dimethylcyclopropanecarboxylate**65%
Inert Ingredients35%
Total 100% wt./wt.

*U.S. Patent No. 4,622,181 + other patent pending
**cis:trans ratio: Max. 55% (±) cis and min. 45% (±) trans

Net Contents:
Six 1 cc Applicators

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KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS, DIRECTIONS, STATEMENTS

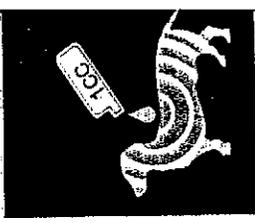


DIRECTIONS FOR USE:
It is a violation of Federal law to use this product in a manner inconsistent with the directions on the label. Read entire label carefully. **DO NOT USE ON CATTLE OR OTHER RUMINANTS.** Applied to or ingested product in or on the possibility of shock for Dogs may be used for 4 weeks of age.

HOW TO APPLY:
Separate 1 cc ampule from the container. Hold ampule in upright position. Push cap up and around body, then cut at the top. Invert ampule over dog. Squeeze the tube to dispense the solution to the dog's back between the wrap container and the dog's back.



Dosage for Dogs Weigh Less Than 33 Pounds



Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of dog's back between the shoulder blades.

For More Information Call 1-800-TIC-FLEA

NOTICE OF WARRANTY
MALLINCKRODT VETERINARY, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

Mallinckrodt Veterinary, Inc.
421 East Hawley St.
Mundelein, IL 60060 USA

EPA Reg. No.: 773-73
EPA Est. No.: 6175-LA-1
Mfg. & Printed in U.S.A.
00000000

Lot. No.

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FOR USE ON DOGS AND PUPPIES

Defend®
ProTICall
 KILLS & REPELS TICKS

PROTICALL KILLS & REPELS TICKS

Defend®
ProTICall
 KILLS & REPELS TICKS
 FOR USE ON DOGS AND PUPPIES



KILLS & REPELS*

Deer Ticks <i>(Ixodes scapularis)</i> Vector of LYME DISEASE up to 4 Weeks	Brown Dog Ticks <i>(Rhipicephalus sanguineus)</i> up to 4 Weeks	American Dog Ticks <i>(Dermacentor variabilis)</i> for 2 to 3 Weeks
---	---	---

Also Kills & Repels Fleas & Mosquitoes up to 4 Weeks
 Sold Only Through Veterinary Clinics

Active Ingredients:
 Permethrin: (3-phenoxyphenyl) methyl (±) cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate** 65%
Inert Ingredients..... 35%
 Total 100% wt./wt.

*U.S. Patent No. 4,020,181 + other patent pending
 **cis/trans ratio: Max 55% (-) cis and min. 45% (±) trans

Net Contents:
 Six 1 cc Applicators

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE INSIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS



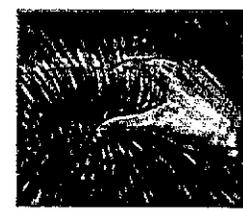
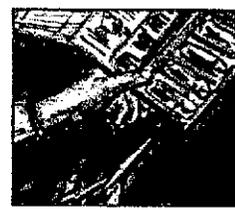
50442

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label completely before using. **DO NOT USE ON CATS.** May be toxic if applied to or ingested by cats. Do not use this product in or on electrical equipment due to the possibility of shock hazard. Defend® ProTICall™ for Dogs may be used on puppies as young as 4 weeks of age.

HOW TO APPLY

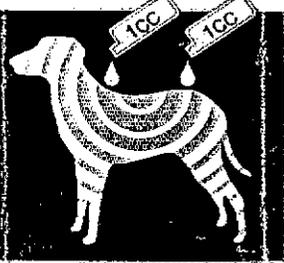
Separate 1 cc ampule along perforations. Hold ampule in upright position. Point tip of tube cap up and away from user's face and body, then cut along dotted line. Invert ampule over dog. Part the hair of the dog. Squeeze the tube firmly to apply all of the solution to the dog's skin. Wrap container and put in trash.



↑ Lift Here for More Information →

Dosage for Dogs Weighing Less Than 33 Pounds

Dosage for Dogs Weighing More Than 33 Pounds



Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades.

Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades and apply 1 cc (one) of Defend ProTICall insecticide solution to the skin of the dog's back directly in front of the base of the tail.

For More Information, Call 1-800-TIC-FLEA

Attachment 4B

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. **DO NOT USE ON CATS.** Cats which actively groom or engage in close physical contact with recently treated dogs may be at risk of toxic exposure. Do not use on sick or debilitated dogs. Consult with a veterinarian before using on dogs with known organ dysfunction.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administration of syrup of ipecac. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**
If on Skin: Remove contaminated clothing and wash with plenty of soap and water. Call a physician if irritation persists.
If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.
Adverse Reactions: Some animals may be sensitive to ingredients in this product. Reported reactions in dogs have included skin sensitivity. Increased itchiness, redness, rash, hair discoloration or hair loss at the application site may occur. Dogs may also show lethargy. **Observe the dog following treatment, if sensitivity to Defend® ProTICall™ for Dogs occurs, discontinue use and bathe the dog. Seek Veterinary advice.**

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL

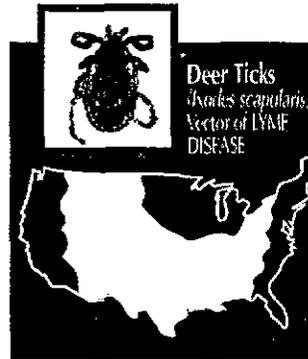
Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in cool, dry place. Protect from freezing. **Pesticide Disposal:** Securely wrap original container in several layers of newspaper and discard in trash. **Container Disposal:** Do not reuse empty container. Wrap container and put in trash.

Defend® ProTICall™ insecticide is an effective and easy to use product. Defend® ProTICall™ insecticide demonstrates 100% control of Deer Ticks and American Dog Ticks within 7 days of application. Defend® ProTICall™ insecticide demonstrates greater than 90% control of Brown Dog Ticks within 7 days of application. Defend® ProTICall™ insecticide demonstrates greater than 92% control of fleas within 3 days of application.

As with all tick and flea control products, Defend ProTICall™ insecticide should be used as part of a control program aimed at reducing tick and flea populations in the dog's environment (bedding, carpets, kennel, yard).

Consult your veterinarian or entomologist for program recommendations. Repeat applications may be made as necessary, but do not apply at intervals less than 7 days. **DO NOT USE ON CATS.**

**Incidence of Ticks
in the United States**



Deer Ticks
(Ixodes scapularis)
Vector of LYME DISEASE

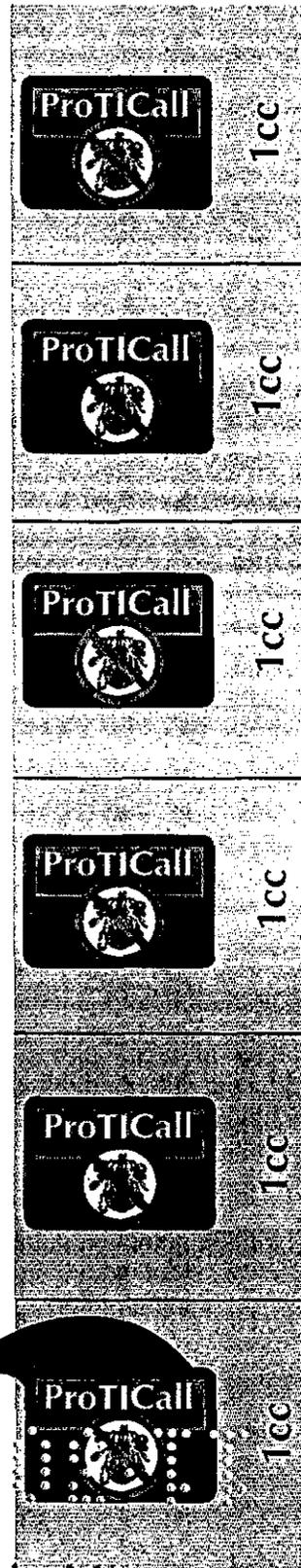


Brown Dog Ticks
(Rhipicephalus sanguineus)



American Dog Ticks
(Dermacentor variabilis)

Calendar grid showing months and days. A hand is pointing to the 1st of the month.



STATEMENTS
DOMESTIC ANIMALS

through the skin. Causes
irritation on contact with skin, eyes or
mucous membranes and water after handling.
Do not actively groom or engage
other animals. Treated dogs may be
used on sick or debilitated
animals before using on dogs with

GENERAL TREATMENT

poison control center.
To induce vomiting by touching
the back of the tongue, by administration of
EMETIC OR GIVE
EMETIC TO AN UNCONSCIOUS PERSON.
Wash with soap and water and wash with
water. Call a physician
if irritation persists.
Warnings: Some animals may
be sensitive to the product. Reported reactions
include: Increased itchiness,
hair loss at the application
site, lethargy. Observe the
animal's response to Defend[®]
and continue use and bathe the

HAZARDS

Do not add directly
to water by cleaning of equipment
or surfaces.

DISPOSAL

Do not reuse or disposal.
Protect from freezing.
Store in original container in several
layers. Container Disposal:
Recycle container and put

An effective and easy to use
insecticide demonstrates 100%
control of Dog Ticks within 7 days
of application. Insecticide demonstrates
control of Dog Ticks within 7 days
of application. Insecticide demonstrates
control within 3 days of application.

As part of a control program aimed
at reducing the risk of disease in the dog's environment

Consult your veterinarian for program
recommendations. Reapplication may be made as
often as intervals less than 7 days.

Incidence of Ticks in the United States



Deer Ticks
Ixodes scapularis
Vector of LYME
DISEASE



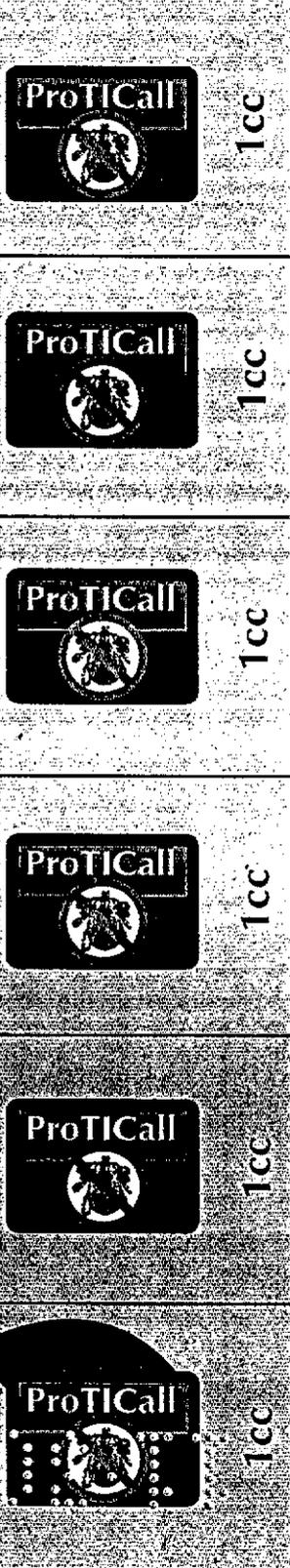
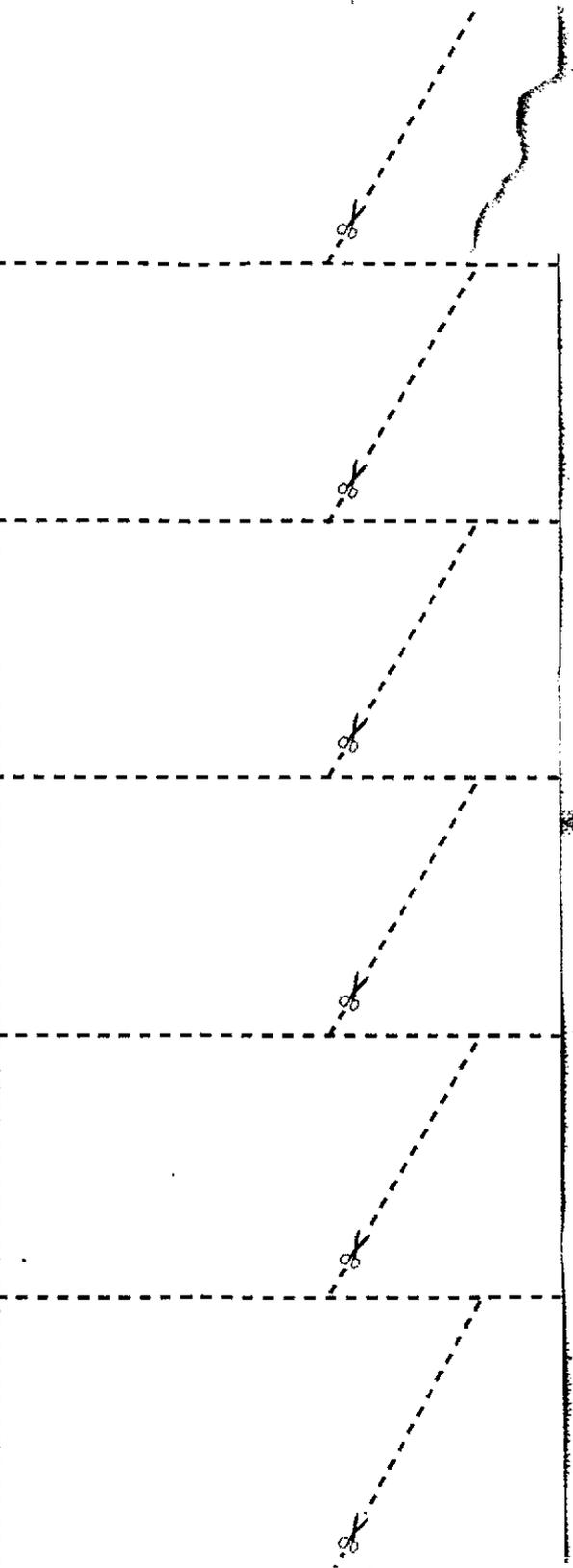

Brown Dog Ticks
Rhipicephalus sanguineus




American Dog Ticks
Dermacentor variabilis

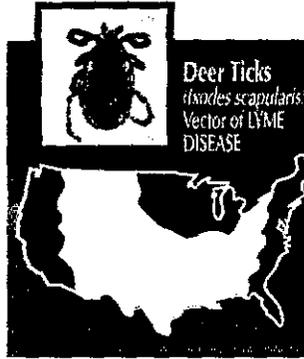


MONTH	
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7	8
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17	18
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31	

Attachment 5

Incidence of Ticks in the United States



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. **DO NOT USE ON CATS.** Cats which actively groom or engage in close physical contact with recently treated dogs may be at risk of toxic exposure. Do not use on sick or debilitated dogs. Consult with a veterinarian before using on dogs with known organ dysfunction.

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If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administration of syrup of ipecac. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

If on Skin: Remove contaminated clothing and wash with plenty of soap and water. Call a physician if irritation persists.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

Adverse Reactions: Some animals may be sensitive to ingredients in this product. Reported reactions in dogs have included skin sensitivity. Increased itchiness, redness, rash, hair discoloration or hair loss at the application site may occur. Dogs may also show lethargy. **Observe the dog following treatment,** if sensitivity to Defend[®] ProTICall[™] for Dogs occurs, discontinue use and bathe the dog. Seek Veterinary advice.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL

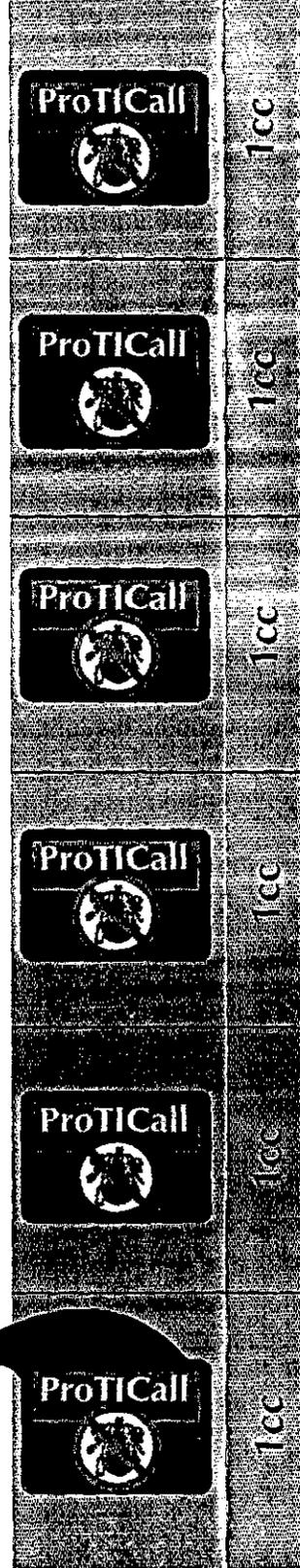
Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in cool, dry place. Protect from freezing. **Pesticide Disposal:** Securely wrap original container in several layers of newspaper and discard in trash. **Container Disposal:** Do not reuse empty container. Wrap container and put in trash.

Defend[®] ProTICall[™] insecticide is an effective and easy to use product. Defend[®] ProTICall[™] insecticide demonstrates 100% control of Deer Ticks and American Dog Ticks within 7 days of application. Defend[®] ProTICall[™] insecticide demonstrates greater than 90% control of Brown Dog Ticks within 7 days of application. Defend[®] ProTICall[™] insecticide demonstrates greater than 92% control of fleas within 3 days of application.

As with all tick and flea control products, Defend ProTICall[™] insecticide should be used as part of a control program aimed at reducing tick and flea populations in the dog's environment (bedding, carpets, kennel, yard).

Consult your veterinarian or entomologist for program recommendations. Repeat applications may be made as necessary, but do not apply at intervals less than 7 days. **DO NOT USE ON CATS.**

MONTH	
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6	7 8 9 10 11 12
13	14 15 16 17 18 19
20	21 22 23 24 25 26
27	28 29 30 31



Attachment 5

Incidence of Ticks in the United States



Deer Ticks
Ixodes scapularis
Vector of LYME DISEASE



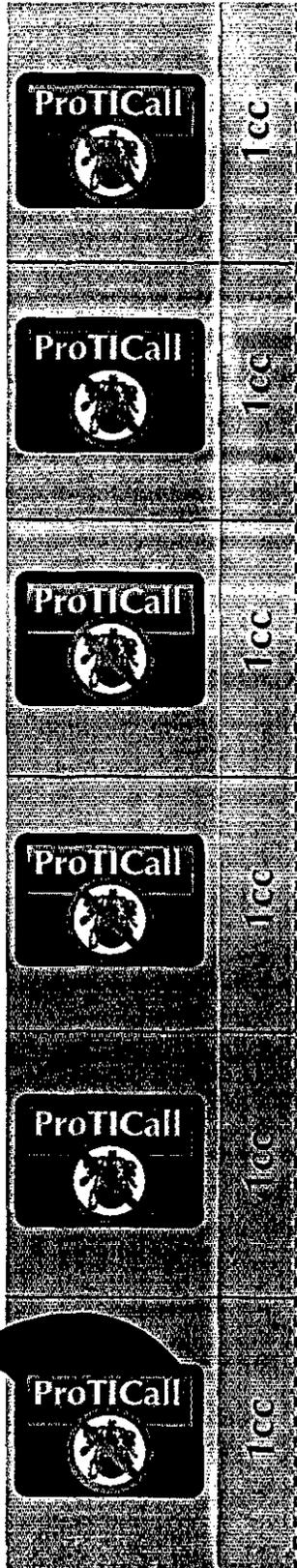
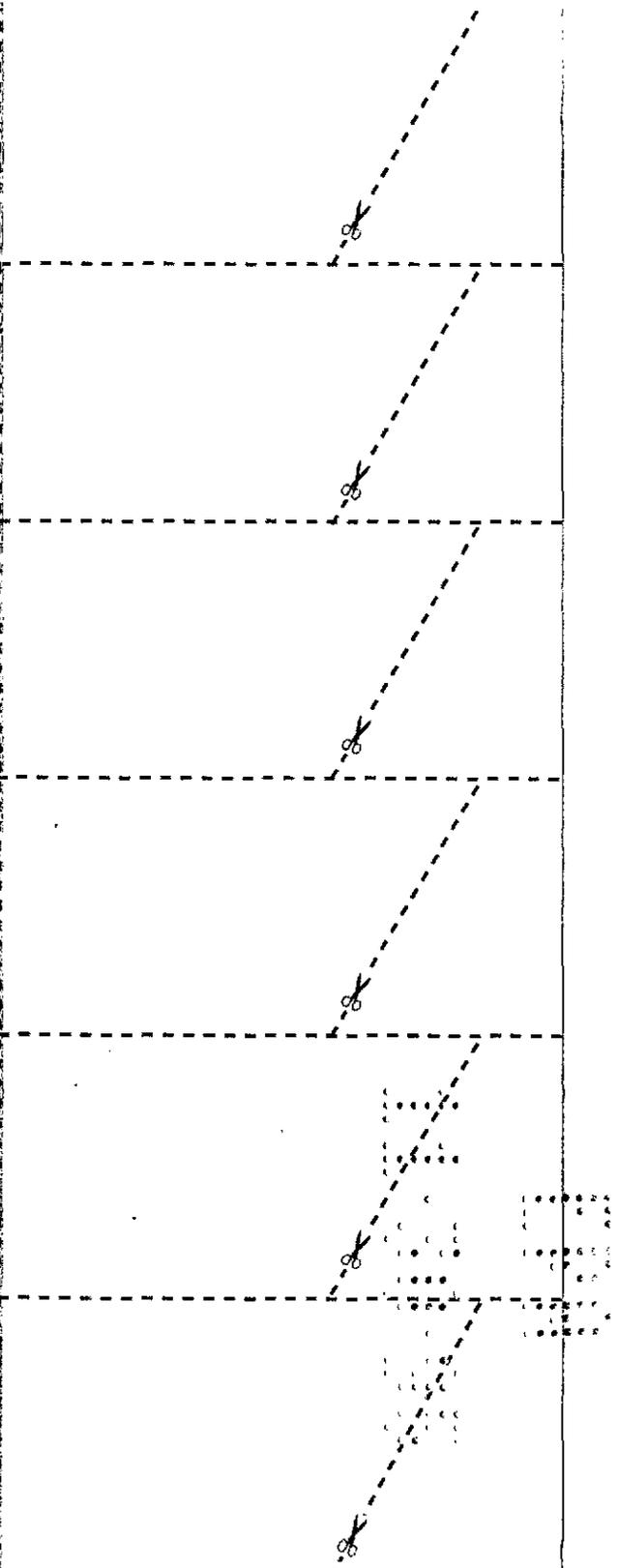

Brown Dog Ticks
Rhipicephalus sanguineus




American Dog Ticks
Dermacentor variabilis



MONTH						
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
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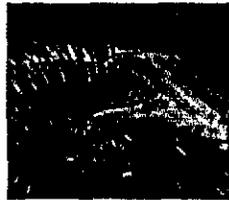
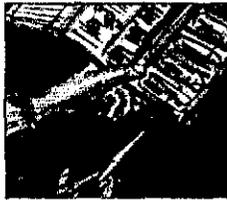
Attachment 5

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label completely before using. **DO NOT USE ON CATS.** May be toxic if applied to or ingested by cats. Do not use this product in or on electrical equipment due to the possibility of shock hazard. Defend® ProTICall™ for Dogs may be used on puppies as young as 4 weeks of age.

HOW TO APPLY

Separate 1 cc ampule along perforations. Hold ampule in upright position. Point tip of tube cap up and away from user's face and body, then cut along dotted line. Invert ampule over dog. Part the hair of the dog. Squeeze the tube firmly to apply all of the solution to the dog's skin. Wrap container and put in trash.



Lift Here for More Information

Dosage for Dogs Weighing Less Than 33 Pounds

Dosage for Dogs Weighing More Than 33 Pounds



Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades.

Apply 1 (one) cc of Defend ProTICall insecticide solution to the skin of the dog's back between the shoulder blades and apply 1 cc (one) of Defend ProTICall insecticide solution to the skin of the dog's back directly in front of the base of the tail.

For More Information, Call 1-800-TIC-FLEA

