1 Keg # 48/6-646	M- 15	17	
US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS	EPA REGISTRATION NO. 4816-646	FEB 26 1991	
REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480	TERM OF ISSUANCE Until Reregistration		
NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION	NAME OF PESTICIDE PRODUCT Permanone Tick Repellent		
(Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)			
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)			
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Fairfield American Corporation 18 18			
809 Harrison Street Frenchtown, NJ 08825			
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NOTE: Changes in labeling formula 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 U.S. EPA registration number.			
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.			
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.			
Registration is in no way to be construed as an indorsement or approval of this product by this 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 sec. 3(c)(7)(A) provided that you:			
1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.			
2. Make the labeling change listed below before you release the product for shipment:			
a. Add the phrase, "EPA Registration No. 4816-646."			
b. Revise the claims concerning Lyme disease by changing "Repels and Kills Ticks which carry Lyme disease" to "Repels and Kills Ticks which may carry Lyme disease" (on front panel); and "For protection against Ticks (including those known to carry Lyme disease)" to "For protection against ticks (including those which may carry Lyme disease)"			
ATTACHMENT IS APPLICABLE			
SIGNATURE OF APPROVING OFFICIAL		DATE	
PA Form 8570-6 (Rev. 5-76) PREVIOUS EDITION N			
TRITION N	IAT BE USED UNTIL SUPPLY IS E	XHAUSTED.	

TML 2/26/91

c. Revise the Directions for Use from

This product is designed for treatment of clothing off the body only. Under no circumstances should bare skin or clothing on the body be treated.

to (in bold lettering)

This product should not be applied to clothing while it is being worn. Under no circumstances should bare skin or clothing on the body be treated.

d. Based on the results of the risk assessment conducted for this formulation, this product must <u>not</u> be applied more than every <u>two</u> weeks. Furthermore, this product has demonstrated residual protection that lasts a minimum of two weeks and holds up through several machine washing. Thus, revise the Retreatment Instructions from "Do not retreat within 1 week of previous treatment." to

Do not retreat clothing more than once every two weeks.

- e. Delete "other biting pests" from the label or else specify what particular insects this product kills.
  - f. Add to the Precautionary Statements:

Wash thoroughly after handling and before eating or smoking.

- g. Change "Physical Hazards" to "Physical or Chemical Hazards."
  - h. Add the statement If Inhaled as follows:
  - IF INHALED: Remove affected person to well ventilated area, if not already done. Apply artificial respiration if indicated.
- i. Qualify the company name and address on the label with either "Manufactured By," or "Packed For," etc.
- 3. Submit five copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures

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### PERMANONE®

### TICK REPELLENT

EPA Reg. No. 4816-670 EPA Est. No. 10900-OH-1

- \* For Ciothing
- # Contains Fermanone®
- \* Repels and Kills Mosquitoes, Ticks, Mites and Other Biting Pests
- \* Repels and Kilis Ticks which carry Lyme disease and Rocky Mountain Spotted fever
- \* Provides long-lasting protection 1 treatment lasts 2 weeks!
- \* CLOTHING TREATMENT ONLY DO NOT APPLY TO SKIN

#### **ACTIVE INGREDIENT:**

*Permethrin	0.5%
INERT INGREDIENTS:	<u>99.5%</u>
	100.0%

\*(3-phenoxyphenyl)methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/Trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.

**PERMANONE - Registered Trademark of Fairfield American Corporation** 

# KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for additional precautions

NET CONTENTS: 3 OUNCES (170 GRAMS)



FAIRFIELD
AMERICAN
CORPORATION
201 ROUTE 17 NORTH, RUTHERFORD, NJ 07070

**DIRECTIONS FOR USE** 

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

#### **SHAKE WELL BEFORE USING**

This product is designed for treatment of clothing off the body only. Under no circumstances should bare skin or clothing on the body be treated.

#### **GENERAL INSTRUCTIONS:**

For protection against Ticks (including those known to carry Lyme disease), chiggers and mosquitoes, apply product as directed below. For further protection, use in conjunction with an insect repellent registered for direct application to the skin and utilize the following primary preventive measures; Avoid areas where the pests are found, wear appropriate protective clothing (light-colored, long-sleeved shirt and long pants tucked into socks) and inspect body daily for ticks. Pant cuffs should be worn inside the socks or footwear to ensure full protection against ticks and chiggers.

#### **INITIAL TREATMENT INSTRUCTIONS:**

- Select a well-ventilated outdoor area protected from wind and lay out the clothing to be treated (as complete outlit; shirt, trousers and socks).
- Hold can upright about 6 to 8 inches from surface of the clothing and spray with a slow sweeping motion to lightly moisten the surface of the fabric.
- Continue spraying over entire outfit, until a total treatment time of 60 seconds has elapsed and the outer surface of the fabric is moist enough to cause a slight color change or darkening. Pay special attention to socks, trouser cuffs and shirt cuffs.
- 4. Turn the clothing over and treat the other side as described in Steps 2 & 3.
- Hang the treated clothing and allow to dry for at least 2 hours (4 hours under humid conditions) before wearing.
- 6. One can will treat two complete outlits. Do not exceed recommended spraying times.

#### **RETREATMENT INS**

This product contain actually binds to the residual protection wweeks, and holds up tings. DO NOT RETPREVIOUS TREATMAT LEAST ONCE Eretreatment, follow instantial products and the product of the product

Replace cap, wrap onewspaper. Discard puncture.

## PRECAUTION HAZARDS TO HUMA

Avoid contact with faing vapors or spray retreated surfaces until spray to contact food, use by small children

STATEMENT OF

IF SWALLOWED: C Center. Get medical IF ON SKIN: Wash a and water.

IF IN EYES: Flush e tact a physician if irri

#### PHYS

Contents under pres heat or open flame. container. Exposure may cause bursting.

Buyer assumes all ri of this material not in given herewith.

> Uni. Litt. erre.