9/30/98

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U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

4758-164

EPA Reg.

Number:

Date of Issuance:

SEP 30 1998

NOTICE OF PESTICIDE:

<u>x</u> Registration ____ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Permalool Home & Carpet Spray

Name and Address of Registrant (include ZIP Code):

Pet Chemicals P.O. Box 18993

Memphis, TN 38181-0993

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/reregistered 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 sec. 3(c)(7)(A) provided that you:

- 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 4758~164".
- b. Refer to comment 6 of our October 4, 1996 letter. As indicated the reapplication statement "If fleas reappear you should either repeat treatment or allow xxx etc." is unacceptable. The reapplication statement must be product specific based upon efficacy data. The statement should be one of the following: a. "Do not Reapply Product For (Insert number of day(s), week(s) or month(s).)" b. "Reapply every (Insert number of day(s), week(s) or month(s).)" c. "Do Not Repeat Treatment For (Insert number of day(s), week(s) or month(s).)" d. "Repeat every (Insert number of day(s), week(s) or month(s).)"

Signature	of	Approving	Official:

page 2 EPA Req. No. 4758-164

- c. On the front panel delete the words "botanically-delivered". Although this statement may be true it is the way it is phrased since a false or misleading impression regarding the safety of the product.
- d. We have no information (data) to support the claim that this product kills all four stages of the flea. We doubt this claim can be supported minus Nylar in the formulation. Thus delete this statement.
- e. Add appropriate disposal statement to the label i.e. "Storage And Disposal: Do not contaminate water, food, or feed by storage and disposal. Pesticide Storage xxx. Container Disposal xxx. Refer to PR Notice 83-3 or Label Review Manual for guidance.".
- 3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is emclosed for your records.

Enclosure

PERMALOOL HOME & CARPET SPRAY

FOR CONTROL OF FLEAS & TICKS

Kills all four stages of the flea -Adults, eggs, larvae and pupae

Contains the botanically-derived insecticide Linalool

and Synergized Etoc and Permethrin -

Also kills ticks, mites, lice, roaches, spiders, ants, millipedes, carpet beetles, crickets and houseflies.

ACTIVE INGREDIENTS:

Linalool	1.00%
N-Octyl Bicycloheptene Dicarboximide*	1.00%
Prallethrin**	0.075%
Permethrin***	0.200%
INERT INGREDIENTS	97.725%
TOTAL	100.000%

^{*}MGK 264 Insecticide Synergist

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KEEP OUT OF REACH OF CHILDREN WARNING

See Side and Back Panels for Additional **Precautionary Statements**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes skin irritation and substantial sprayed after use. but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear safety goggles. Prolonged or frequently repeated exposure may cause allergic skin reactions in some individuals. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

IF IN SKIN: Wash with plenty of water. Get medical attention.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol.

PHYSICAL AND CHEMICAL HAZARDS

Do not use this product in or around electrical equipment due to possibilty of shock hazard. Do not allow product to freeze.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in EPA Est. No. 11715-TN-1 a manner inconsistent with its labeling. Remove pets, birds and cover fish aquariums before spraying. Do not allow children or pets to contact surface until spray has dried.

To Operate Trigger Sprayer: Press button on top of sprayer and turn nozzle until it clears the c:\mspub\permchs.pub (10/29/97)

extended tab. Adjust spray by turning nozzle to give desirable spray pattern. Return nozzle to locked position to prevent product from being

KENNELS OR PET SLEEPING QUARTERS:

Apply thoroughly to infested areas such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door sills, and localized areas of floor and floor covering where fleas, ticks and lice may be present. Old pet bedding should be removed and replaced with fresh bedding after treatment of pet areas. Do not spray surfaces where spotting, staining or discoloration would be objectionable.

HOUSEHOLD TREATMENT:

Thoroughly vacuum all carpeting, upholstered furniture, along baseboards, under furniture, and in closets. Seal vacuum bag and dispose of in trash outdoors. Mop hard surface floors. Using a smooth back-and forth motion, spray all floors and aforementioned areas thoroughly. Provide a good even treatment but do not soak the areas that you treat. If fleas reappear, you should either repeat treament or allow the products's residual effect to kill the newly emerged fleas.

DO NOT SPRAY PETS WITH THIS PRODUCT.

EPA Reg. No. 4758-RAU

Manufactured for Pet Chemicals P.O. Box 18993 Memphis, TN 38781-0993ACCEPTED

with COMMENTS he EPA Letter Dated

as amended, for the registered under Pira 4758-164

^{**(}s)-2-Methyl-4-oxo-3-(2-propynl) cyclopent-2-enyl (1R)-cis, trans chrysanthemate.

^{***(3-}phenoxyphenyl)methyl(+/-) cis/rans 3-(2,2-dichloroethenyl) 2-dimethyl cyclopropanecarboxylate. Cis/Trans Ratio: 35% (+/-)cis and max 65% (+/-)trans