



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

EPA Reg. Number:

4758-165

Date of Issuance:

6 MAR 1996

Term of Issuance:

Conditional

Name of Pesticide Product:

Permalool
Plus Fogger

NOTICE OF PESTICIDE:

 X Registration
 Reregistration

(under FIFRA, as amended)

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:

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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 4758-165".
- b. The correct chemical name for NyLar which must appear in the Ingredients Statement is "2-(1-Methyl-2-(4-phenoxyphenoxy)ethoxy)pyridine"

Signature of Approving Official:

RPK

Date:

6 MAR 1996

3. Submit two (2) copies of the revised final printed label for the record.

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.

Sincerely,

RPK

Richard P. Keigwin, Jr.
Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (7505C)

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

**USE ONLY WHEN AREA TO BE TREATED IS
VACATED BY HUMANS AND PETS.**

Harmful if 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 apply directly to food. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before reuse. Remove pets and birds and cover fish aquariums before spraying. Remove all motor vehicles before using in garages.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Never throw container into fire or incinerator. Newspapers should be spread on the floor for several feet around area of release.

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Remove contaminated clothing and wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Obtain medical attention if irritation persists.

**Exclusive product of
PET CHEMICALS
Memphis, TN 38181-0993**

EPA Reg. No. 4758-

**EPA Est. No.
11715-TN-1**

**PERMALOOL®
PLUS FOGGER**

**A PHOTOSTABLE RESIDUAL PRODUCT FOR
CONTROL OF FLEAS AND TICKS**

**EFFECTIVELY BREAKS THE FLEA LIFE CYCLE
Continuous protection for 7 months (210 Days)
ELIMINATES FLEA POPULATIONS**

**Contains the botanically-derived insecticide
LINALOOL**

**KILLS ALL FOUR STAGES OF THE FLEA
(ADULTS, EGGS, LARVAE & PUPAE)**

**ALSO KILLS ROACHES, ANTS, TICKS, SPIDERS,
FLYING MOTHS, FLIES, MOSQUITOS,
SILVERFISH, PALMETTO BUGS, WASPS,
HORNETS, AND CRICKETS.**

Kills the ticks that may carry Lyme Disease

ONE UNIT TREATS 6,000 CUBIC FEET

ACTIVE INGREDIENTS:

Permethrin (3-phenoxyphenyl) Methyl cis/trans-3-(2,2-dichloroethenyl)-dimethylcyclopropane-carboxylate.....	0.50%
Linalool.....	1.00%
Piperonyl butoxide, technical**.....	0.50%
Nylar (2,-1-methyl-2-(4-phenoxyphenoxy) ethoxyl pyridine.....	0.10%
INERT INGREDIENTS.....	97.95%

**** Equivalent to 0.080% of (butylcarbityl)
(6-propyl-piperonyl) ether and 0.020% related
compounds**

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**See additional Precautionary Statements on side
panel**

Net Weight _____ oz. (____ g.)

PERMALOOL® PLUS FOGGER is an insect growth regulator that prevents the flea to reproduce their population. Immature fleas developing into adults are effectively broken. Permalool Plus Fogger should be used every 7 months to provide protection against flea infestation.

DIRECTIONS:

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

This product will kill fleas, roaches, houseflies, black flies, spiders, flying moths, mosquitoes, grain beetles, rice beetles, flour beetles, wasps, hornets, and other insects. Remove or remove exposed foods, equipment. All food products should be covered immediately prior to treatment. Open cabinets and interior drawers. Shut off fans and air conditioning flames except pilot light. Remove fish tanks and bowls.

Fogger should be placed in a room. Place newspaper under marring surfaces. Use on cubic feet of unobstructed space (30'x 20'x 10' room). Use in rooms or where free flow of air. Do not use this unit in a cabinet. To start fogging, press down position. Keep at arm's length top of can away from face position and leave building for 2 hours. Open doors and windows for 1 hour.

Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or served. Do not use in serving areas while food is exposed.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area away from heat or open flame.

DISPOSAL: Do not re-use empty container. Wrap container and put in trash collection. Do not puncture or incinerate.

Contains no CFC's or other ozone-depleting substances. Federal regulations prohibit CFC propellants in aerosols.

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ACCEPTED
with COMMENTS
in EPA Letter Dated

6 MAR 1996

Under the authority of the Administrator,
EPA Region 10, Seattle, WA
is hereby approved for sale and use
as a registered pesticide under EPA Reg. No.

4458-165