

Best copy available 432-1076

03/28/2003

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MAR 28 2003

Ms. Auria Trelles
Bayer Environmental Science
95 Chestnut Ridge Road
Montvale, New Jersey 07645

Dear Ms. Trelles:

SUBJECT: Amendment - Add Fabric Treatment for Military Use
Permanone 40 EC Alternate
EPA Registration Number: 432-1076
Your Application Dated March 7, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. 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.

1. Correct the EPA Registration No: to EPA Registration No: 432-1076.
2. On the front panel add the following bullet "For Use in Factory Applied Coatings."

If you have any questions in regard to this letter please contact me at 703-305-6100.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division 7505C

Enclosure

PERMANONE 40 EC ALTERNATE

- An Insecticide for Manufacturing/Formulating Use Only.
- For Formulation into End-Use Insecticides

ACTIVE INGREDIENT:

*Permethrin 40.00%
INERT INGREDIENTS†: 60.00%
 100.00%

*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethyl) 2,2-dimethylcyclo-propanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

†Contains Petroleum Distillate

EPA Reg. No.: 4816-573

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN
 DANGER**

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If Swallowed: Call a doctor or get medical attention. Do not induce vomiting. This product contains a petroleum distillate and may pose an aspiration hazard. Drink promptly a large quantity of skimmed milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Do not give anything by mouth to an unconscious person. Avoid alcohol.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Note To Physician: This product contains a pyrethroid and a petroleum solvent. The possibility of aspiration pneumonia must be considered. The product can cause severe eye damage; ophthalmology consultation recommended. Mucosal damage may contraindicate the use of gastric lavage.

See back/side panel for additional precautions

Permanone is a registered trademark of Bayer AG.

BAYER ENVIRONMENTAL SCIENCE
 A Business Group of Bayer CropScience LfH EPA Letter Dated
 95 Chestnut Ridge Road
 Montvale, NJ 07645

ACCEPTED
 with COMMENTS

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

3/28/2003
 432-1074

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

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield. Harmful if swallowed. Avoid contact with skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. In case of contact, immediately flush skin or eyes with plenty of water. If skin irritation develops, call a physician. For eye contact, get medical attention.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

ONLY FOR THE FORMULATION INTO INSECTICIDES for the following uses: Domestic Outdoor and Indoor, Industrial/Commercial Uses, Animal Treatment (including livestock and pets), Mosquito Abatement and Terrestrial Non-Food.

For use in factory applied coatings (such as water repellent, fire retardant and stain resistant materials) used in/on fabrics (for tents, shelters, truck covers, awnings, hunting blinds and netting); outer wear garments (for coats, jackets, coveralls, gaiters, chaps, hat bands, bibs and vests); and domestic animal [dogs, cats, horses] care products (such as pet bedding, blankets, rugs, netting and kennel/stall coverings) as an insecticide and repellent against ticks, mosquitoes, spiders, ants, fleas, flies and other flying and crawling insects. Also for use in/on fabrics for carpeting as an insecticide and repellent against dust mites. For optimum performance of treated materials, incorporate into the coatings matrix of fabrics at a rate not to exceed 1.25 grams Permethrin per square meter of fabric. Insects which come into contact with treated fabric surfaces will be killed; insects which come near treated fabric surfaces will be repelled.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

WARRANTY STATEMENT

Our recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.