

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

405/496186
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MAR 11 1996

Ms. Sharon Johnston
AgrEvo
95 Chestnut Ridge Road
Montvale, NJ 07645

Dear Ms. Johnston:

Subject: 6(a)(2) Primary Eye Irritation Study
Permanone 40% EC LPI
EPA Registration No. 432-786
Permanone 40 EC Alternate
EPA Registration No. 4816-573
Permanone 3.4 E.C.
EPA Registration No. 4816-689
Permanone 40 MFG Concentrate
EPA Registration No. 4816-552
Your Submissions and FAX's Dated September 19, October 3,
October 4, October 30, 1995 and March 7, 1996

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling change bearing the amended labeling:

1. We have reviewed your primary eye irritation study (MRID 437997-04) that was submitted as 6(a)(2) study and find it acceptable. It has been assigned a toxicity category I with a signal word DANGER. As a result of this toxicity category we have the following labeling comments:
 - a. The following must be included under Precautionary Statements: "Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse."
 - b. The Statement of Practical Treatment must include:

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

SYMBOL							
SURNAME							
DATE							

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

c. Under Storage and Disposal add the following:

"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."

The category I classification for primary eye irritation triggers restricted use for the non-manufacturing use products, Registration No's. 432-786 and 4816-689. We will not require you to label these two products "Restricted Use Pesticide" if you certify that your product's packaging is child resistant. In our October 16, 1995 (for Reg. No. 4816-552) letter we requested that identify how much of each product is in the market with the WARNING signal word. Also, do you plan to resticker existing stock with the aforementioned labeling changes? This matter should be addressed immediately.

Submit three copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (7505C)

enclosure

PERMANONE®
40 MFG CONCENTRATE

EPA Reg. No. 4816-552

EPA Est. No. 279-NY-1

- AN INSECTICIDE FOR MANUFACTURING/FORMULATING USE ONLY.
- FOR FORMULATION INTO END-USE INSECTICIDES
- FOR MANUFACTURING USE IN PRODUCING TENTS, SHELTERS, TRUCK COVERS, AWNINGS, HUNTING BLINDS, NETTINGS AND CARPETS

ACTIVE INGREDIENT:

†Permethrin..... 40.00%

INERT INGREDIENTS‡:..... 60.00%
100.00%

†(3-phenoxyphenyl) methyl (±) cis/trans 3-(2-dichloroethenyl)-2,2-dimethyl cyclopropanecarboxylate. *Cis/trans ratio: min. 35% (±) cis and max. 65% (±) trans.

‡Contains Petroleum Distillate

PERMANONE - Registered Trademark of AgrEvo Environmental Health, Inc.

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 petroleum distillate. Aspiration may be a hazard. 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.

See side panel for additional precautions

ACCEPTED
with COMMENTS
in EPA Letter Dated

AgrEvo Environmental Health
95 Chesnut Ridge Road
Montvale, NJ 07645

MAR 11 1996

NET CONTENTS:

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

4816-552

DIRECTIONS FOR USE

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

ONLY FOR FORMULATION INTO AN INSECTICIDE for the following uses: Domestic Outdoor and Indoor, Industrial/Commercial Uses, Animal Treatments (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 matrices) used in/on fabrics (for tents, shelters, truck covers, awnings, hunting blinds and nettings); 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 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 etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of at or by an approved waste disposal facility.

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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles, face shield or safety glasses. Harmful if swallowed. Avoid contact with skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

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OCT 30 '95 04:51PM AGREVO REGULATORY

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