4816-352

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 22 1994

Ms. Sharon M. Johnston Roussel Uclaf Corporation 95 Chestnut Ridge Road Montvale, NJ 07645

Dear Mr. Johnston:

Amendment- added directions for dust mites and uses to Subject:

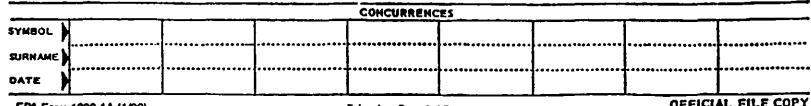
include outerware

Permanone 40 MFG Concentrate EPA Registration No. 4816-552

Your submission dated June 18, 1993 and August 30, 1993

This amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable, provided that you:

- Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
- Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Under Environmental Hazards revise the first sentence to read "This product is extremely toxic to fish and aquatic organisms.".
 - b. Revise the remainder of the above paragraph to be consistent with the "Effluent Discharge Labeling Statements in the PR Notice 93-10.



EPA Form 1320-1A (1/90)

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Enclosed for your information is a copy of the Health Effects Division Chemical Coordination Branch's risk assessment for these additional uses. With respect to occupational and residential exposure the added cancer risk to humans resulting from exposure to permethrin from the proposed uses are negligible to marginally acceptable considering the Agency's 10⁻⁶ threshold for carcinogen risk and the fact that risk to workers and consumers is expected to be much less based upon actual exposure (as compared to estimated exposure). However, EPA's goal is to reduce risks to below 10⁻⁶ for all individuals and will seek greater risk reduction to individuals as the exposed population increases. When it appears that the use of a pesticide may pose risks greater than this level EPA will risk its assessment to obtain a more characterization of the risk and seek risk reduction measures from the registrant.

3. Submit three (3) 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 section 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,

George T. LaRocca Product Manager (13) Insecticide-Rodenticide Branch Registration Division (H7505C)

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%
 100.00%

†(3-phenoxyphenyl) methyl (±) cis/ rans 3-(2-dichloroethenyl)-2,2-dimethyl cyclopropanecarboxylate. *Cis/trans ratio: min. 35% (±) cis and min. 55% (±) trans.

PERMANONE - Registered Trademark of Roussel Uclaf Corpora.ion

ACCEPTED
with COMMENTS
to RPA Letter Dated

KEEP OUT OF REACH OF CHILDREN 22 WARNING

STATEMENT OF PRACTICAL TREATMENTE. The Red Rodenticide Spesticide Spesticide Storage and Spill Procedure for the period temperature. Avoid exposure to extreme temperature vomiting.

49.6-552 leakage, soak up with an absorbent material su

IF INHALED: Remove victim to fresh air and apply artificial respiration if Indicated

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF IN EYES: Rinse eyes with plenty of water and call physician if irritation persists.

See side panel for additional precautions

Roussel Volat Corporation: NET CONTENTS:

Roussel Uclaf Corporation 95 Chestnut Ridge Road Montvale, NJ 07645



DIRECTIONS FOR

It is a violation of Federal law to use this produ with its labeling.

ONLY FOR FORMULATION INTO AN INSECTION DOMESTIC Outdoor and Indoor, and Terrestrial N

For use in factory applied coatings (such as water stain resistent matrices) used in/on fabrics (for awnings, hunting blinds and nettings); outer jackets, coveralls, gaiters, chaps, hat bands, bit animal [dogs, cats, horses] care products (such rugs, netting and kennet/stall coverings) as a against ticks, mosquitoes, spiders and other flying for use in/on fabrics for carpeting as an insecticit mites. For optimum performance of treated matrices matrix of fabrics at a rate not to exceed square meter of fabric. Insects which come into surfaces will be killed: risects which come near trepolled.

STORAGE AND DISP

Jo not contaminate water, food or feed by store

PESTICIDE STORAGE AND SPILL PROCEDUR temperature. Avoid exposure to extreme temp leakage, soak up with an absorbent material suffuller's etc. Dispose of with chemical waste. PESTICIDE DISPOSAL: Wastes resulting from the disposed of at or by an approved waste dispose CONTAINER DISPOSAL: Triple rinse (or equivalent or reconditioning, or puncture and dispose of in approved State and local procedures.

PRECAUTIONARY STAT HAZARDS TO HUMANS & DOM WARNING

Harmful if swallowed. Causes eye irritation. Do r with skin or clothing. Wash thoroughly after hi immediately flush skin or eyes with plenty of wat call a physician. For eye contact, get medical a

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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.

