



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

J. Thomas Corpus
Oxford Chemicals, Inc.
P.O. Box 80202
Atlanta, GA 30366

MAR 21 1991

Subject: Allethrin Registration Standard
Oxford Syntox
EPA Reg. No. 3635-182
Submission: July 8, 1986

Dear Mr. Corpus:

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. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Change the the statement of practical treatment to read as follows:

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration of pneumonia hazard.
- IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
- IF ON SKIN
OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.
- IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

Change the ingredient statement by removing Petroleum distillate and changing the INERT INGREDIENTS to 99.400%. Add this sub-statement. "Contains petroleum distillates"

Please accept our apologies for our late response to your request.

Sincerely,

RFM
Richard F. Mounfort
Product Manager 10
Insecticide & Rodenticide ~~Division~~ *Division* Recycled Paper
Registration Division (H7505C)

Syntox

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes.

Use the product in food processing plants only when plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered or thoroughly cleaned with detergent and water before using. Do not spray on food. Thoroughly ventilate treated area before re-entry.

Remove pets, birds and cover fish aquariums before spraying.

PHYSICAL OR CHEMICAL HAZARDS

Extinguish open flame before space spraying. DO NOT USE, POUR, SPILL 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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at 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 procedures approved by State and local authorities.

I.C.C.: Insecticide, O.T.A.

ACTIVE INGREDIENTS

* Resmethrin (5-(phenylmethyl)-3-furanyl-methyl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate) 0.265%

Related compounds 0.008%

d trans Allethrin 0.008%

Related compounds 0.008%

Aromatic petroleum hydrocarbons 0.265%

Petroleum distillate 99.392%

INERT INGREDIENTS

0.008%

TOTAL

100.000%

* Cis/Trans isomers ratio: max 30% (±) cis and min 70% (±) trans

+ U.S. Patent No. 3,465,007

KEEP OUT OF REACH OF CHILDREN

CAUTION

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

If swallowed, do not induce vomiting. Call physician immediately.

See left panel for additional precautionary statements.

EPA Reg. No. 3635-182

EPA Est. 3635-GA-1

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For use in hotels, motels, homes, institutions, packaging and processing plants, seed houses and horse stables.

SPACE SPRAY To kill flies, mosquitoes and gnats. Remove or cover exposed food and food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air ducts, air-conditioning equipment and close off room of area to be treated. Do not apply while food processing plant is occupied or in operation. For use in either thermal or non-thermal equipment.

Thermal Applications This formulation is to be used undiluted in only such portable thermal application equipment that can deliver spray particle sizes within the aerosol size range. Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1 1/3 fluid ounces per 1,000 cubic feet of space. Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least one half hour. Do not remain in treated areas. Ventilate the area after treatment.

Non-Thermal Applications Apply undiluted as a very fine mist through manually operated equipment or with electrical and other powered applicators. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corners of the room. Fill the room with a fine mist space spray, at the rate of 5 fluid ounces per 5,000 cubic feet. Leave room closed for one half hour. Ventilate thoroughly before re-entry.

CONTACT SPRAY For control of roaches, ants, earwigs, grain mites, sawbugs, spiders and centipedes. Adjust sprayer to produce large wetting type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets and other harbourages. Spray these infested areas until thoroughly wet. Repeat as necessary.

Only For Sale To, Use, And Storage By Servicepersons.