

APR 17 1991

Ms. Barbara E. Kairies
CHEM-TOX, INCORPORATED
481 Scotland Road
McHenry, Ill 60050

Dear Ms. Kairies:

Subject: RESMETHRIN Registration Standard Label Revision
CHEM-TOX FOGGING INSECTICIDE
EPA Registration Number 45385-27
Submission dated April 2, 1991
CENOL MILL SPRAY with SBP-1382
EPA Registration Number 45385-78
Submission dated April 4, 1991

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.

For both Registrations:

1. Revise the total inert ingredient percentage declaration on the label to include the "Related Compounds" percentage. Do not list "Related Compounds" separately as an active ingredient.
2. Delete the reference to electric thermal foggers, and add the following statement to the "PHYSICAL HAZARDS" section:

"Do not use this product in or on electrical equipment due to the possibility of shock hazard."
3. Remove "picnic areas, campsites, and drive-ins" from the OUTDOORS use statement. If these ~~use~~ designations are not removed from the label, the product must be labeled RESTRICTED USE as indicated in the RESMETHRIN Standard.

4. If the uses cited in Number 3 are deleted, add the heading "ENVIRONMENTAL HAZARDS" above the statement "This product is highly toxic to fish..". Revise the ENVIRONMENTAL HAZARDS statement to read:

"This product is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters."

Sincerely,

RFM

Richard F. Mountfort
Product Manager 10
Insecticide-Rodenticide Branch
Registration Division (H7505C)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC**

ANIMALS

CAUTION Harmful if swallowed. Avoid breathing vapor. Avoid contact with skin, eyes, or clothing. Wear mask or respirator of type recommended by NIOSH to give adequate protection against this material. Wear protective clothing. Wash exposed skin with soap and water after handling and before eating. Wash all contaminated clothing with soap and water separately from other clothing before reuse. *Elect. Prod.* Remove bell end cover fish aquariums before spraying. **DO NOT ALLOW CHILDREN IN TREATED AREAS UNTIL SURFACES ARE DRY.**

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. After space spraying in meat packing plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, with an effective cleaning compound followed by a potable water rinse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Do not induce vomiting. Call a physician or Poison Control Center immediately. **IF INHALED** Remove to fresh air. **IF ON SKIN** Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists. **IF IN EYES** Flush eyes with plenty of water. Get medical attention if irritation persists. **NOTE TO PHYSICIAN:** Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Drift and runoff in adjacent waters may be hazardous to fish and wildlife. *See State Fish and Wildlife Agency for details.*

**PHYSICAL OR CHEMICAL HAZARD
DO NOT USE OR STORE NEAR
HEAT OR OPEN FLAME.**



BEST AVAILABLE COPY



**MILL SPRAY
with SBP-1382**

DIRECTION FOR USE

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

A synthetic Pyrethroid for controlling the following flying and crawling insects: HOUSEFLIES, MOSQUITOES, GNATS, ROACHES, ANTS, EARWIGS, SPIDERS, GRAIN INSECT (ADULTS OF CONFUSED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, SHINY SPIDER BEETLES (GRAIN MITES, SOW BUGS AND CENTIPEDES.

ACTIVE INGREDIENTS
* Resmethrin
Related Compounds
** INERT INGREDIENTS



* Cis/trans isomers ratio max 90% cis and min 10% trans
U.S. Patent No. 3,465,007
** contains 98.750% Petroleum Distillate

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container in a locked storage area.

PESTICIDE DISPOSAL: For Containers Over 1 Gallon: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: For Containers 1 Gallon and Under: Do not reuse empty container. Wrap container and put in trash.

For Containers Over 1 Gallon: 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.

Direction for use continued on back panel.

**ACCEPTED
with COMMENTS
EPA Letter Dated
APR 17 1991**

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Side Panels for Additional Precautionary Statements.

NET CONTENTS: 1 GALLON

Manufactured By
CHEM-TOX, INC.
McHenry, IL 60050

EPA Reg No 45385-78
EPA Est No 45385-IL-01

ORDER CODE O-335
401

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

45385-78