



CT chem - tox

DIRECTION FOR USE

It is a violation of the 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.

Pesticide Disposal:

Pesticide, spray mixture or residue that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

Container Disposal:

Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures.

Direction for use continued on back panel

FOGGING INSECTICIDE

A SYNTHETIC PYRETHROID FOR KILLING THE FOLLOWING SMALL FLYING INSECTS AND CRAWLING INSECTS:

Houseflies, mosquitoes, gnats, fruit flies, flying moths (Millers), wasps, hornets, yellow jackets, cockroaches, waterbugs, ants, crickets, silverfish, earwigs, spiders, grain mites, sowbugs, centipedes and millipedes.

ACCEPTED

BY THE STATE OF ILLINOIS

DEPARTMENT OF AGRICULTURE

SEP 2 1982

ap/ve

Product Name
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45385-27

CHEM-TOX, INC.
BARRINGTON, IL 60010

Order Code
0-309

ACTIVE INGREDIENTS:

• Resmethrin (5-(cyclohexylmethyl)-3-(4-phenylphenoxy) methyl-2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropane carboxylate)	0.200%
Related compounds	0.027%
Aromatic petroleum hydrocarbons	0.265%
Petroleum distillate	99.508%
INERT INGREDIENTS:	0.008%
	100.00%

CT has a minimum ratio max. 30% of active ingredient in 70% of 1 liter.
U.S. Patent Nos. 2,465,007 and 3,742,928

KEEP OUT OF REACH OF CHILDREN

CAUTION

Harmful if swallowed.

See side panel for additional precautionary statements.

EPA Est. No.: 45385-IL-01
EPA Reg. No.: 45385-27

BEST DOCUMENT AVAILABLE

Net 1 Gallon / 3.785 Liters



**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS
AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

**STATEMENT OF
PRACTICAL TREATMENT**

If swallowed - Call a Physician or Poison Control Center immediately. Gastric Lavage is indicated if material was taken internally. **DO NOT INDUCE VOMITING.** Vomiting may cause additional irritation.

Do not apply directly to food in commercial food handling facilities, count or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in **RESTAURANTS, CAFETERIAS, PAINTERIES** and other food processing plants, wash all equipment, benches, shelves, etc., where exposed food will be handled, with potable water. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. **Remove pets, birds and cover fish aquariums before spraying.**

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE continued

For use outdoors in yards, patios, picnic areas, camp sites, driveways around swimming pools, poultry houses, kennels, indoor and outdoor premises of hotels, motels, homes, commercial, industrial, office, recreational and storage buildings, supermarkets, restaurants, parking lots, canyons, feds, and lawns, balconies, patios, shrubbery, and rooftops. **IN HOSPITAL, PATIENTS SHOULD BE REMOVED PRIOR TO TREATMENT.** Also for use in buses, automobiles, trucks, boats, ship cargo holds, and in dog kennels and horse stables. **IN HORSE STABLES, NOT FOR APPLICATION TO HORSES' WILLS BE USED FOR FOOD.**

Furniture should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply when the facility is not in operation. Before application, remove plants and animals from area to be treated. Cover or remove fish aquariums. Remove horses before spraying stables.

INDOORS

Thermal Applications - For use undeposited in electric, propane, or gas powered thermo foggers and such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

To kill mosquitoes, gnats, fruit flies, flying roaches (cockroaches), and other flying insects, mosquitoes, gnats, fruit flies, flying roaches (cockroaches), and other flying insects. Remove or cover exposed food and food handling surfaces. Remove animals, fish and plants. Shut off ventilating systems, air ducts, air conditioning equipment and close off rooms or areas to be treated. Do not apply while food processing plant is occupied or in operation. Extinguish all flames and pilot lights. **APPLY AS A DRY FOG AT THE RATE OF 1-1 1/2 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 all doors for at least one hour. Do not re-enter in treated areas. Ventilate the area after treatment.

Space Spray To kill mosquitoes, gnats, fruit flies, flying roaches (cockroaches), and other flying insects. Close off room or area to be treated. Shut off air conditioner and ventilator system. Seal all open vents. Remove animals and plants. Cover or remove fish aquariums. Apply undeposited as a very fine mist using spray through manually operated equipment or with electric or other powered applicators. Avoid starting by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corners of the room or area. Fill the area with a fine mist spray at the rate of 1 fluid ounce per 1,000 cubic feet. Leave room closed for one hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

Contact Spray - To kill cockroaches, waterbugs, ants, crickets, earwigs, silverfish, spiders, drain flies, scorpions, centipedes and millipedes. Apply spray to produce direct wetting from spray particles. Direct spray to contact these insects in cracks and crevices of floors, baseboards, around doors, behind cabinets and under furniture. Spray these wetted areas until thoroughly wet. Repeat as necessary. **To Kill Fleas** - Spray around doors and window frames, and trails and pits in addition to direct spray to contact insects. **To Kill Spiders** - Spray directly on these pests and use required application to the webbing and in cracks and crevices which harbor spiders.

OUTDOORS

THERMAL APPLICATIONS - This application is to be used exclusively in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

For reduction in annoyance from flies, mosquitoes and gnats in yards, patios, around swimming pools, picnic areas, camp sites, drive ways, and horse stables. Hold thermal applicator at least five feet from any object, especially plants and shrubbery. Avoid wetting any plant foliage. Apply undeposited at the rate of 3 1/2 gallons per acre. Fog only when there is no breeze, or the wind velocity is less than 3 miles per hour. The ideal time is generally at dusk when the wind dies down and the air temperature and ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog which is moving away from treated area. Avoid ventilation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application as necessary.

CONTACT SPRAY - To kill nuisance pests around buildings, patios and paved areas. Spray directly on insects. Avoid spraying harbor plants.

Auto-Spray - Directed for indoor application.

Orange, Maroon, Yellow Jacket - Application should be made in late evening when insects are at rest. Direct spray opening away from face. Aim spray at first opening of bushes, under eaves, chimneys, cracks and crevices. Thoroughly saturate nest with spray contacting as many insects as possible. Spray sparingly over hiding and breeding places.

Formaldehyde, Spiders, Centipedes and Millipedes - Apply as a contact spray, as for indoor use.

To control flies, mosquitoes and gnats and crawling insects around premises, spray thoroughly around doors, window frames and similar areas of entry. Also thoroughly spray garbage and refuse areas, thoroughly around poultry houses, barns, and similar areas of heavy infestation. Do not spray on bare soil.

WARRANTY STATEMENT

Our recommendations for 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 use, in whole or in combination with other materials.

BEST DOCUMENT AVAILABLE



U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (411-367) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	10/1/82
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> Reregistration <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
[Faint, mostly illegible text of registrant name and address]		
NOTE: Changes in labeling formats differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
(Faint, mostly illegible text, possibly a list of conditions or terms)		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		(CAD)
SIGNATURE OF APPROVING OFFICIAL		DATE

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