

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

NAME OF PESTICIDE PRODUCT

CT-25

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chem-Tech Ltd.
4515 Fleur Drive #302
Des Moines, IA 50321

256911 / 160
18

NOTE: Changes in labeling formula 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 is in no way to be construed as an indorsement 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.

This product is conditionally registered in accordance with FIFRA section 2(c)(7)(C) provided that you:

1. Submit a copy of the label for this product to the Registration Division of your product and FIFRA section 2(c)(7)(C) when the label is required to be distributed to all products to submit your data.
2. Add the statement "Do not apply to water, food, or feed" to the label before you release the product for sale or use.
3. Add the statement "Extremely Flammable." to the PHYSICAL AND CHEMICAL PROPERTIES of the label as per 40 CFR 155.10.
4. Add the phrase "Do not contaminate water, food or feed by storage or disposal." to the STORAGE AND DISPOSAL portion of the label.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

See P. 2

DATE

5/3/90

5. According to our records, EPA Reg No. 1172-81 is active, therefore, if this source is used there is a slight under formulation since your label claim is for 1.0% and this source will only provide 0.98% active ingredient. You will need to increase the percentage of active ingredient if you use this source for the N-Octyl Bicycloheptane Dicarboximide component of your product.

6. Submit five (5) copies of your label printed label to us when you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with EPA's regulations. Your release for shipment of the product constitutes your acceptance of these conditions.

Enclosed is a copy of the label as shown on your records.

Sincerely,

Debra L. Johnson
 Regulatory Affairs (117)
 Registration Division, Office of Pesticide Programs
 U.S. Environmental Protection Agency

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CONCURRENCES

SYMBOL	47006-84							
SURNAME	Freeman							
DATE	5-4-90							

ACCEPTED
with COMMENTS
in EPA Letter 1/1/80

MAY 3 1990

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

47000-84

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
& DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Avoid contact with skin and eyes. Avoid inhalation of spray mist. Avoid contamination of feed and foodstuffs.

When using this product as a space spray in food processing plants, foods must be removed or covered during treatment. Apply only when the facility is not in operation. All food processing surfaces must be thoroughly cleaned with an appropriate cleaning agent and rinsed with potable water before reuse.

Do not remain in treated areas and ventilate the area after treatment is completed.

Remove pets, birds and cover fish aquariums before spraying.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry, secure area.
DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

Remove protective cap. Aim spray opening away from person. Push button to spray.

BEEF CATTLE OPERATIONS: In barns, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. If area cannot be closed, double the dosage. For animal use, thoroughly spray entire animal as it is being released to pasture. Do not spray directly towards animal's face or eyes. Repeat application daily or as necessary.

POULTRY OPERATIONS: For poultry houses, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. If area cannot be closed, double the dosage. Treat daily or as necessary.

DOT 39 NRC 130/180 M1089

Federal law forbids transportation if refilled - penalty up to \$25,000.00 and 5 years imprisonment (49 U.S.C. 1809)



CT-25

PRESSURIZED

For use in Bottling Plants, Breweries, Homes, Bakeries, Food Plants, Stores, Restaurants, Schools, Hotels, Motels, Office Buildings, Hospitals, Warehouses, Food Handling Plants, Dairies, Milk House, Cattle, Horse, Poultry, and Swine Quarters. For use on cattle, horses and swine.

**with DUAL ACTIVATORS
KILLS & REPELS**

House Flies, Horn Flies, Stable Flies, Horse Flies, Face Flies, Deer Flies, Gnats, Mosquitos, Small Flying Moths (millers), Roaches, Waterbugs, Sowbugs, Spiders, Centipedes, Ants, Crickets, Wasps and Hornets.

ACTIVE INGREDIENTS:

Pyrethrins 0.25%
Piperonyl Butoxide, Tech* 1.0%
N-Octyl Bicycloheptene Dicarboximide 1.0%

INERT INGREDIENTS 97.75%

*Equivalent to 0.8% (Butylcarbitol)
(0-Propylpiperonyl) ether and 0.2% of Related Compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Contents Under Pressure
See Side Panels for Additional Precautions

NET WEIGHT: 1.5 lbs.

Mfg. By:
CHEM-TECH, LTD.
4818 Flour Dr., 6383
Des Moines, IA 50321



DIRECTIONS FOR USE Con't.

HOME AND FOOD PROCESSING AREA USE: For flies, mosquitoes, small flying moths (millers), and gnats: Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated areas. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed. Roaches, Waterbugs, Sewbugs, Spiders and Centipedes: spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, basements and storage areas. Spray directly on insects where possible. Repeat as necessary. **ANTS:** Spray trails, nest and points of entry. Spray on ants where possible. Repeat as necessary.

STORED PRODUCT INSECTS (accessible stages): Flying Mediterranean flour moths, Indian meal (chocolate) moths, angoumois grain moths: Close door and windows. Direct aerosol mist to all parts of the room, especially into dark enclosures and around stored product containers where adult moths may be resting. Use a minimum treatment of six to eight seconds per 1000 cubic feet of space. Keep area closed for 30 minutes after each treatment. Repeat treatment weekly or as flying moths appear. In stored food products should be fumigated or treated with an approved product.

DAIRY FARM USE: Milking parlor and milk room. Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. If rooms cannot be closed, double the dosage. Stand in middle of room. Direct spray in all directions. Keep room closed for 15 minutes after treatment. Do not remain in treated area. Ventilate the area after treatment is completed. Cover milking utensils and milk to prevent contamination from spray and dead or falling insects.

DAIRY ANIMAL USE: From approximately 2 foot distance thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing.

STANCHION BARN USE: Walk behind animals and direct spray over backs allowing 1 second per animal. For most effective results, apply each morning.

HOG OPERATIONS: In hog houses, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. If area cannot be closed, double the dosage. For animal application direct spray over backs and spray for 1 to 2 seconds per hog. Do not spray directly towards animal's face or eyes. Repeat application daily or as necessary.

HORSE BARN AND STABLES: In horse and pony barns close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. If area cannot be closed, double the dosage. In animal application lightly mist over backs of horses and ponies from a distance of at least 7 feet. Do not spray directly toward horses face or eyes. Repeat application daily or as necessary.

NOTICE TO USER: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the products on these conditions.

EPA Reg. No. 47000-
EPA Est. No. 47000-1A-01

"Only for sale to, use, and storage by service persons."

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