



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 24, 2026

Susan Westra
Regulatory Specialist
Neogen
944 Nandino Boulevard
Lexington, KY 40511

Subject: Label Amendment - Registration Review Mitigation for Permethrin and Tetramethrin
Product Name: CT-100 Total Release Indoor Fogger
EPA Registration Number: 47000-90
Application Dates: 3/17/2021; 3/24/2021
Decision Numbers: 572068; 572512
Case Number: 00479058; 00476004

Dear Susan Westra:

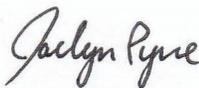
The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision and Tetramethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Christian Bongard by phone at 202-566-2248, or via email at Bongard.Christian@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive, flowing style.

Jaclyn Pyne, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

PERMETHRIN	GROUP	3A	INSECTICIDE
TETRAMETHRIN	GROUP	3A	INSECTICIDE

CT – 100

TOTAL RELEASE INDOOR FOGGER

For Indoor Use Only

- FOR USE IN APARTMENTS, ATTICS, BASEMENTS, BOATS, CABINS, CAMPERS, GARAGES, HOMES, HOUSEHOLD STORAGE AREAS, KENNELS, PET SLEEPING AREAS, ROOMS, WASHROOMS, SHIP CABINS, AND NON-FOOD AREAS OF GREEN HOUSES, HOSPITALS, HOTELS, INDUSTRIAL PLANTS, BATHHOUSES, MOTELS, SCHOOLS, SEEDHOUSES, BOX CARS, CLOSED BARNs, HORSES STABLES, THEATERS, TRUCKS, AND WARE HOUSES
- NON-STAINING
- WATER-BASED FORMULA
- KILLS EXPOSED OR ACCESSIBLE STAGES OF THESE INSECTS: ANTS, CARPET BEETLES, CENTIPEDES, COCKROACHES, CONFUSED FLOUR BEETLES, CRICKETS, EARWIGS, FIREBRATS, FLEAS, FLIES, FRUIT FLIES, GNATS, GRASSHOPPERS, HORNETS, HOUSE FLIES, MILLIPEDES, MOLE CRICKETS, MOSQUITOES, MOTHS, PALMETTO BUGS, PILLBUGS, RICE WEEVILS, SAWTOOTHED GRAIN BEETLES, SCORPIONS, SILVERFISH, SMALL FLYING MOTHS, SOWBUGS, SPIDERS, TICKS, WASPS, WATERBUGS AND YELLOWJACKETS

ACTIVE INGREDIENTS:

* Tetramethrin.....	0.20%
** Permethrin.....	0.20%
*** Piperonyl Butoxide,	1.00%

OTHER INGREDIENTS:.....	98.60%
TOTAL	100.00%

* 1-cyclohexene-1,2-dicarboximidomethyl-2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate

** (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)- 2, 2-dimethylcyclopropanecarboxylate. cis/trans Ratio: Min 35%(+/-) cis and Max 65% (+/-) trans.

*** (Butylcarbityl)(6-propyl Piperonyl) Ether and Related Compounds.

Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If on Skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If Swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).	

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

Caution: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before use.

Physical or Chemical Hazards

Flammable. Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Do not place on stove or radiator. Exposure to temperatures above 130 F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.

[Flame symbol]

Highly Flammable Ingredient

DIRECTIONS FOR USE

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

STOP! READ ENTIRE LABEL BEFORE EACH USE

For indoor use only.

SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT.

Does not control bedbugs.

GENERAL PRECAUTIONS AND RESTRICTIONS:

For use only when building has been vacated by human beings and pets.

Avoid contamination of food or feedstuffs. Do not apply when food is present.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Do not apply to food. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed, or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos.

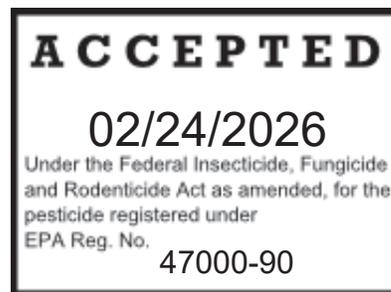


To Use This Product Correctly:

One canister of fogger will treat a room up to 25 feet by 30 feet with an 8 foot ceiling.

DO NOT use more than one fogger per room. DO NOT use in small, enclosed spaces such as closets, cabinets or under counters or tables. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property. Do not use in a room 5 ft. X 5 ft. or smaller; instead allow fog to enter from other rooms.

[EPA PRE-APPROVED PICTOGRAM 1 representing "Do Not Use Multiple Canisters in a Room"]



[EPA PRE-APPROVED PICTOGRAM 2 representing "Do Not Use in Small Confined Spaces"]

[EPA PRE-APPROVED PICTOGRAM 3 representing "Unplug and Turn off Ignition Sources"]

Before you Fog:

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.

[EPA PRE-APPROVED PICTOGRAM 5 representing "Remove or Cover Exposed Food"]

Close outside doors and windows. Shut off fans, air conditioners, and ventilation equipment. Remove pets and birds, cover and turn off fish aquariums before activating fogger. Place a chair, small table or stand in the center of the room to be treated and cover with newspaper.

Cover wood floors and wood furniture in the immediate area around fogger with newspapers or a drop cloth. Open cabinets, cupboards, drawers, closets and doors in areas to be treated.

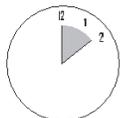
Turn off ALL ignition sources such as pilot lights (shut off gas valve), other open flames or running electrical appliances that cycle off and on (i.e. refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance.

[EPA PRE-APPROVED PICTOGRAM 4 representing "NO Flames or Pilot Lights"]

To Start Fogging: Immediately before activating fogger complete the door hang tag by filling in the time and date to instruct people not to enter the premises for at least two (2) hours from the activation time. Hang the tag on the door to the entrance. Point fogger away from face and eyes when releasing (container sprays straight up). To lock valve in open position for automatic discharge, press valve button down firmly, until it snaps into place. Then place the fogger on the stand or table in the center of the room.

Vacate the treated house, individual apartment unit or other structure immediately. Do not remain in the area during treatment. Keep treated area closed for two (2) hours.

Do not Re-enter for 2 hours



Airing Out: Wait two (2) hours after application, then open windows, vents and doors for two (2) hours. If an odor is still detectable, additional ventilation is required

[EPA PRE-APPROVED PICTOGRAM 6 representing "Air Out the Room Before Entering"]

To Kill Fleas and Ticks: Destroy pet's old bedding and replace. Use product as directed above. Treat dogs and cats with registered tick control product prior to re-entry.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place away from children, preferably a secure storage area.

PESTICIDE DISPOSAL: Do not pour or dispose of down-the-drain or sewer. Call your local waste agency for local disposal options.

PESTICIDE CONTAINER DISPOSAL: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal options.

NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Chem-Tech, Ltd, the manufacturer or seller. To the extent consistent with applicable law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. Except as warranted by this label, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including,

but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

Manufactured by:
Chem-Tech, Ltd.
1006 Business Hwy 5
Pleasantville, IA 50225



[Manufactured in the U.S.A.]
[Flag Graphic]

[DOOR HANG TAG LANGUAGE]

DO NOT ENTER UNTIL: _____ ON THIS DATE: _____