# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr Steven E Rogosheske Chem Tech, Ltd 4515 Fleur Drive, #303 Des Moines, IA 50321 AUG 8 2012

Subject Ar

**Amended Reregistration Label** 

Product Name CT 100 Total Release Indoor Fogger

EPA Registration Number 47000 90

EPA Decision Numbers 436048, 413576, 410150

Dear Mr Rogosheske

The Agency in accordance with the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the tetramethrin permethrin and piperonyl butoxide REDs and has concluded that your submission is acceptable

NOTE This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

Please be reminded that 40 CFR Part 156 140(a)(4) requires that a batch code lot number or other code identifying the batch of the pesticide distributed and sold be placed on non refillable containers. The code may appear either on the label or durably marked on the container itself and can be added by non notification per PRN 98 10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded

Basic CSF dated March 8 2011

A copy of your label stamped Accepted is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first must bear the new revised label. Your release for shipment of the product bearing

the amended label constitutes acceptance of these conditions If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e)

If you have any questions about this letter please contact Samantha Hulkower at 703 603 0683 or hulkower samantha@epa gov

Sincerely

Richard J Gebken
Product Manager (10)
Insecticide Branch

Registration Division (7504P)

Enclosures

Label stamped Accepted dated AUG 8 2012
Acute Toxicity Review dated November 1 2010
Product Chemistry Review dated April 18 2011

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### CT - 100

#### **TOTAL RELEASE INDOOR FOGGER**

- 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

**YELLOWJACKETS** 

**ACTIVE INGREDIENTS** 

Tetramethrin Permethrin Piperonyl Butoxide

OTHER INGREDIENTS **TOTAL** 

0 20 % 0 20% 100% 98 60% 100 00%

Under the Federal Insecticide Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg No 47000 - 90

8 2012

**AUG** 

1 cyclohexene 1 2 dicarboximidomothyl 2 2 dimethyl 3 (2 methylpropenyl) cyclopropanecarboxylate

(3 pheonoxyphenyl) methyl (+/) cis/trans 3 (2 2 dichloroethenyl) 2 2 dimothylcoylopropanccarboxylatc 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 CHILDERN CAUTION

	FIRST AID		
lf on Skin	Take of contaminated clothing		
	<ul> <li>Rinse skin immediately with plenty of water for 15 20 minutes</li> </ul>		
	<ul> <li>Call a poison control center or doctor for treatment advice</li> </ul>		
If Inhaled	Move person to fresh air		
	<ul> <li>If person is not breathing call 911 or an ambulance then give artificial</li> </ul>		
	respiration preferably by mouth to mouth if possible		
	<ul> <li>Call a poison control center or doctor for further treatment advice</li> </ul>		
If Swallowed	Call a poison control center or doctor immediately for treatment advice		
	<ul> <li>Have person sip a glass of water if able to swallow</li> </ul>		
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or</li> </ul>		
	doctor		
	<ul> <li>Do not give anything by mouth to an unconscious person</li> </ul>		
Have the produc	ct container or label with you when calling a poison control center or doctor or going		
for treatment			
For emergency i	Information contact National Pesticide Information Center at 1 800 858 7378		

**EPA Reg No 47000 90** 

**EPA Reg No 47000 IA 1** 

4/6

## 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

#### 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. Invatories floor drains (to sewers) entries and vestibules offices locker rooms machine rooms boiler rooms garages mop closets and storage (after canning or bottling).

#### 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



<u>Airing Out</u> 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

IEPA PRE APPROVED PICTOGRAM 6 representing Air Out the Room Before Entering 1

<u>To Kill Fleas and Ticks</u> 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 <a href="PESTICIDE STORAGE">PESTICIDE STORAGE</a> Store in a cool dry place away from children preferably a secure storage area <a href="PESTICIDE CONTAINER DISPOSAL">PESTICIDE CONTAINER DISPOSAL</a> 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 instructions

#### 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 is 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
4515 Fleur Drive
Des Moines IA 50321

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