UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 6, 2015

Steven E. Rogosheske Chem-Tech, Ltd. 4515 Fleur Drive #303 Des Moines, IA 50321

Subject: Amended Reregistration Label Product Name: CT-25 Pressurized EPA Registration Number: 47000-84 EPA Decision Numbers: 410148, 411913 and 414018

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 Pyrethrins, MGK and PBO REDs, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> 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 <u>non-refillable</u> 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 Statement of Formulation (CSF) listed below. Any CSFs other than those listed below are superseded.

- Basic CSF dated >> 12/14/11

A copy of your label 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).

Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA 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 section 12 (a)(1)(E) of FIFRA. 40 CFR 156.10(a)(5) lists 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 be substantially different 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 different from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or <u>benbow.gene@epa.gov</u>.

Sincerely,

Kable Bo Davis Product Manager 3 Invertebrate & Vertebrate Branch1 Registration Division (7504P)

Enclosures: Acute Toxicity Review, dated 07/28/10 Product Chemistry Review, dated 12/06/13 Stamped Accepted Label, dated 02/06/15



ACCEPTED	
02/06/2015	
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 47000-84	

DUAL SYNERGISTS – KILLS & REPELS

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

For Use In Bottling, Breweries, Homes, Bakeries, Food Plants, Stores, Restaurants, Schools, Homes, Hotels, Motels, Office Buildings, Hospitals, Warehouses, Food Handling Plants, Horse Stables.

ACTIVE INGREDIENTS:	
Pyrethrins	0.25%
*Piperonyl Butoxide,	1.00%
N-Octyl Bicycloheptene Dicarboximide	1.00%
**INERT INGREDIENTS	<u>97.75%</u>
TOTAL	100.0%

* (Butyicarbity1) (6-Propyipiperony1) ether and related compounds.

**Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

- If Swallowed: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
- If on Skin or Clothing: 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: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
- If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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).

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed, absorbed through the skin or inhaled. Avoid contact with skin eyes, or clothing. Avoid breathing vapor or spray mist. Causes moderate eye irritation. Wear long sleeved shirt and long pants, socks, shoes and chemical resistant

gloves (such as Barrier Laminate, Nitrile or Neoprene Rubber, or Viton, Selection Category E). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130 F may cause bursting. Do not use this product in or around electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

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

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

USE RESTRICTIONS

For use in food handling and processing facilities: Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

At home, cover or removed food prior to treatment. Cover food contact surfaces, benches, utensils, equipment, etc., during treatment or thoroughly clean prior to use with an effective cleaning compound followed by a potable water rinse. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.

In hospitals or other medical facilities, remove patients prior to treatment. Ventilate treated area for two hours prior to returning patients.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed. Do not allow others to enter treated area until vapors, mists and aerosols have dispersed, and the area has been thoroughly ventilated.

Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

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

Only protected handlers may be in the area during application.

Remove pets, birds and cover fish aquariums before spraying.

For indoor use only.

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. Thoroughly ventilate the room when treatment is completed. **Roaches, Waterbugs, Sowbugs, Spider and Centipedes**: Spray thoroughly into the following hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary. **Ants:** Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

HOME 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. Thoroughly ventilate the room when treatment is completed. **Roaches, Waterbugs, Sowbugs, Spider and Centipedes**: Spray thoroughly into the following hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary. **Ants:** Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

To kill **Bedbugs:** Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards and floors around sleeping area. Spray mattresses and box-springs until slightly damp, around tufts, folds and seams. Allow treated surfaces to thoroughly dry before use. Repeat as necessary, but no more than once per day.

STORED PRODUCT INSECTS (accessible stages): Flying Mediterranean flour moths, Indian meal (chocolate) moths, angoumois grain moths: Close doors 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 1,000 cubic feet of space. Keep area closed for 30 minutes after each treatment. Repeat treatment weekly or as flying moths appear. Infested stored food products should be fumigated or treated with an approved product.

HORSE BARNS AND STABLES: In horse and pony barns close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Lightly mist over backs of horses and ponies from a distance of at least 2 feet. Do not spray directly toward horse's face or eyes. Repeat application daily or as necessary. Not for use on animals used for slaughter.

STORAGE AND DISPOSAL

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

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

PESTICIDE DISPOSAL: If partly filled: Call your local solid waste agency for disposal instructions.

CONTAINER HANDLING: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available.

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.

EPA Reg. # 47000-84

EPA Est. # 47000-IA-1

NET WGT:_____

Manufactured By: CHEM-TECH, LTD. 1006 Business Hwy 5 Pleasantville, IA 50225



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

2/2/15 Draft per EPA comments 2/2/15