47000-78

9/20/2012

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



OFFICE CHEMICAL SAFETY AND POLLUTION PREVENTION

SEP 2 0 2012

Mr. Steven E. Rogosheske CHEM-TECH 4515 Fleur Drive #303 Des Moines, IA 50321

Subject: Amended Reregistration Label Product Name: Industrial Spray Pressurized EPA Registration Number: 47000-78 EPA Decision Number(s): 411911

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 Permethrin RED(s), 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 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 Any previously dated CSFs are superseded.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 [February 4, 1999]

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 Melody Banks at (703)305-5413 or via e-mail at banks.melody@epa.gov

Sincerely,

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosures: Label stamped "Accepted," September 20, 2012 Acute Toxicity Review, dated (September 7, 2010) Product Chemistry Review, dated (January 19, 2012)

INDUSTRIAL SPRAY PRESSURIZED

For use in Bakeries, Mills, Food Plants, Restaurants, Schools, Hotels, Motels, Office Buildings, Hospitals, Campgrounds, Resorts, Utilities, Transportation Equipment (buses, boats, ships, trains, trucks, planes).

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0.50%
2.50%
<u>97.00%</u>
100.00%

ACCEPTED SEP 20 2012 Under the Pederal Insectionic, Fundicitie, and Rodenticide Act, as emended, for the pesticide registered under EPA Reg. No. 47000 - 28

* (butylcarbityl) (6-propylpiperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
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 Swallowed:	Immediately call a poison control center or doctor. 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 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 emergency information contact: National Pesticide Information Center at 1-800-858-7378. Note to Physician: Contains Petroleum Distillates. Vomiting may cause aspiration pneumonia.

NET WEIGHT: ___ OZ.

Mfg. By: CHEM-TECH, LTD. 4515 Fleur Drive Des Moines, IA 50321

E.P.A. Reg. No. 47000-78

E.P.A. Est. No. 47000-IA-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PHYSICAL OR CHEMICAL HAZARDS

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 spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TV's, computers, etc.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, and other handlers must wear the following:

- Long-sleeve shirt,
- Long pants,
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or viton; and
 Shoes and socks.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Apply this product only as specified on this label.

Entry Restrictions

Use Restrictions

For space spray use: Do not enter or allow other to enter until vapors, mists and aerosols have dispersed, and the area has been thoroughly ventilated.

For surface spray use: Do not enter or allow others to enter until sprays have dried.

Application Restrictions

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.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

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

When used In indoor food handling and processing facilities, do not make space spray application when facility is in operation. Prior to space spray applications, cover or remove exposed food. Prior to space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent and rinse with potable water before use. Do not apply more than 1 time per day.

Do not wet articles to point of runoff or drip. Do not use treated article until sprays have dried.

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

Except when applying to sewers or drains as instructed on this label, do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur.

Do not use in aircraft cabins.

Remove pets, birds (except in commercial poultry operations) and cover fish aquariums before spraying.

FOOD STORAGE AREAS, MEAT AND FOOD PROCESSING PLANTS

FLYING INSECTS: Flies, Mosquitoes, Gnats, Wasps, Small Flying Moths, Fruit Flies. Close all windows and doors and direct fog upward at a rate of 1 to 3 seconds per 1000 cubic feet. Disperse in all locations. Keep area closed for 15 minutes. Ventilate thoroughly before reentry.

GRAIN WEEVILS, RICE WEEVILS, CADELLES, CONFUSED FLOUR BEETLES CHOCOLATE MOTHS, CARPET BEETLES, DRUG STORE BEETLES, SAWTHOOTHED GRAIN BEETLES; in exposed adult and larvae stages: Contact as many insects as possible when treating infested areas such as cracks, crevices, stored products, machinery, and dark secluded areas. For Carpet Beetles, treat infested area of carpets, localized areas of floors, baseboards, and into cracks and under carpets where these pests may be found. Spray 10 to 20 seconds per 1000 square feet of floor space. Repeat treatment weekly or as insects appear.

ROACHES, SPIDERS, ANTS, SILVERFISH, CENTIPEDES and CRICKETS: Hold aerosol close to cracks and mist directly into them, contacting as many insects as possible. Apply freely in all possible hiding places behind baseboards, openings around pipes and sinks, cabinets, coffee makers, meter boxes, and around floor drains. Repeat as necessary.

ADULT FLEAS in Buildings (Not on Animals). Close windows and doors. Hold aerosol 36" above floor and direct fog toward floor and lower walls at a rate of 10 seconds per 100 square feet, making sure that all floor, sofa, and chair surfaces are contacted. Repeat treatments after 6 days.

TRANSPORTATION EQUIPMENT (Buses, Boats, Ships, Trains, Trucks, Planes) For listed flying insects: Close all windows and doors and direct fog upward at the rate of 1 to 3 seconds per 1000 cubic feet. Dispense in all locations. Keep area closed for 15 min. Open and ventilate before reoccupying. Repeat treatment as necessary. For listed crawling insects: Spray 20 seconds per 1000 cu. ft. of space. Repeat treatment weekly or as insects appear.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. <u>PESTICIDE STORAGE</u>: Store in a cool, dry place away from children, preferably a secure storage area. <u>CONTAINER DISPOSAL</u>: 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's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

9/17/12 per EPA letter 9/11/12