



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

February 3, 2012

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

Subject:

Amended Reregistration Label for CT BACKRUBBER OIL

EPA Registration No. 47000-89

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 referenced product in connection with the **PERMETHRIN RED**, and has concluded that your submission is acceptable.

PLEASE NOTE: This product is not 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 Any previously dated CSF's are superseded.

- Basic CSF, dated: January 12, 2010

A copy of your label stamped "Acceptable" 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 Regina Foushee-Smith at (703) 605-0780 or via e-mail at foushee-smith.regina@epa.gov.

Sincerely Yours,

Richard Gebken Product Manager 10 Insecticide Branch

Registration Division (7505P)

Enclosures: Label stamped "Accepted" dated: February 3, 2012

Acute Toxicity Review dated: August 18, 2010 Product Chemistry Review dated: August 30, 2011

ACCEPTED 2 2-3-12 4

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 47000-89

CT BACKRUBBER OIL

- READY TO USE
- · For use with backrubber and fly bullets
 - · Low evaporation formula
- For use on Beef Cattle, Dairy Cattle and Swine.
- For reduction of Flies, Mosquitoes, Ticks and Lice.

ACTIVE INGREDIENTS:

*Contains petroleum distillates

EPA Reg. No. 47000-89

EPA Est. No. 47000-IA-1

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:	Call poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remover contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
	ntainer label with you when calling doctor or poison control center. at 1-800-858-
Note to physician: O pneumonia.	ontains petroleum distillate. Vomiting may cause aspiration

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing cum, using tobacco or using the toilet. Remove contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches,

^{**}Cis/trans ratio Min 35% (±) cis and max 65% (±) trans.

gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

Application is prohibited directly into 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 allow the product to enter any drain during or after application.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Personal Protective Equipment (PPE)

All loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves (Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton).

User Safety Requirements

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this products concentrate. Do not reuse them.

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.

DIRECTIONS FOR USE

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

For application of beef cattle, dairy cattle and swine:

Apply undiluted to reduce annoyance from flies, mosquitoes, lice and ticks by the following methods: **BACKRUBBER METHOD**: Fill reservoir or saturate applicator. Recharge as needed to maintain effective results. Locate mechanism to give animals free access.

POUR ON TECHNIQUE: Apply to animals along back and down face at 1 fl. oz. per 100 lbs. body weight of animal up to a maximum of 8 fl. oz. per animal. Use as needed but not more than once every 2 weeks. Do not slaughter swine within 5 days of last treatment. Treat lactating dairy cows after milking is completed.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry and secure area. Store in original sealed container away from food or feed.

CONTAINER DISPOSAL:

If empty: Non-refilable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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. 4515 Fleur Drive Des Moines, IA 50321

2/2/2012 PDCI Draft