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



# OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

JUN 22 2012

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

Subject Amended Reregistration Label

Product Name Clean Crop Mill Spray EPA Registration Number 47000-128 EPA Decision Number 410164, 411889

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 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 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product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

- 1 Basic CSF dated >> 01/15/10

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)

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

Sincerely,

Richard J Gebken

Product Manager (10)

Insecticide Branch

Registration Division (7504P)

Enclosures Acute Toxicity Review dated 08/12/10

Product Chemistry Review dated 12/13/11

Stamped Accepted Label dated

JUN 2 2 2012



# Clean Crop Mill Spray

Ready To Use

For Fog or Spray For Mills Elevators Grain Terminals Farm Storage Flat Storage Warehouses Feed & Seed Stores and Food Plants

### **ACTIVE INGREDIENTS**

 Pyrethrins
 0 15%

 Piperonyl Butoxide\*
 1 50%

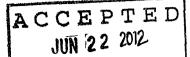
 OTHER INGREDIENTS\*\*
 98 35%

 TOTAL
 100 00%

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

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\*\*Contains mineral oil



Under the Rederal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide Registered under EPA Reg No 4700-128

# 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

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.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

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

#### Personal Protective Equipment (PPE)

Mixers loaders applicators and other handlers must wear

- Long sleeved shirt and long pants
- · Shoes plus socks

In addition to the above PPE applicators using a high pressure handwand in an enclosed area must wear at least a NIOSH approved respirator with — a dust/mist filter with MSHA/NIOSH approved number prefix TC 21C or – any R P or HE filter

In addition to the above PPE applicators using hand held foggers in an enclosed area must wear a half face full face or hood style NIOSH approved respirator with a dust/mist filtering cartridge (MSHA/NIOSH approval number TX 21C) or a canister approved for pesticides (MSHA/NIOSH approval number TC 14G) or a cartridge or canister with any N R P or HE filter

### **User Safety Requirements**

Follow manufacturer's instructions for cleaning/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 remover PPE immediately after handling this product. Wash 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 it labeling

#### **USE RESTRICTIONS**

When using this product as a space spray do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed.

When using as a space spray do not enter or allow others to enter treated area until vapors mists and aerosols have dispersed and the area has been thoroughly ventilated

Do not apply directly to food Do not contaminate food or feedstuffs

Remove or cover exposed food and drinking water before application

Remover or cover dishes utensils food processing equipment and food preparation surfaces or wash them before use

When used in indoor food handling/processing facilities. Do not make space spray applications when facility is in operation. Prior to space spray applications cover or remove food. During 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.

For surface spray use Do not enter or allow other to enter until sprays have dried

Don 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.

GENERAL This product is a ready to use spray to kill certain insect pests of stored grain stored food and food products. It kills on contact the exposed (or accessible) stages of the Grainary weevil. Rice Weevil. Confused Flour Beetle. Cadelia. Sawtoothed Grain Beetle. Indian Meal Moth. Red Flour Beetle. Yellow Mealworms. Dark Mealworms. Cigarette Beetle. Drugstore Beetle. Clover Mites. Cheese Mites. Houseflies. Mosquitoes. Gnats. Fruit Flies. Spiders. Silverfish. Sandflies. Small Flying Moths and Grain Mites.

For best results processing equipment and storage areas should be thoroughly cleaned before spraying. Waste grain dust dirt and debris should be removed and destroyed so the spray will come into direct contact with as many insects as possible.

SURFACE TREATMENT Apply with a good machine adjusted to deliver a coarse droplet spray—using 1 gallon of this product to each 750 square feet of surface—Repeat application as needed—In Mills—elevators and Granaries spray floors—walls—legs—boots—tunnels—pits and other surfaces of bins—storage and handling areas thoroughly with particular attention to cracks—crevices—and similar protected locations—Treat unloading and conveying equipment as well as hoppers—sifters—and heavy machinery be spraying directly on and around the base where insects congregate In food storage areas spray under and around pallets—floors—shelves and between stacked cartons or containers

SPACE SPRAY For control of flying and crawling stages of insects listed on this label

<u>Undiluted in Aerosol Generator</u> – To kill Flies Mosquitoes Small Flying Moths and Gnats Close room and shut off all air conditioning or ventilating equipment. Apply at the rate of 2 to 4 ounces of undiluted product per 1 000 cubic feet of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Leave area closed for one half hour. Do not remain in treated areas. Ventilate the area after treatment is completed. Do not apply more than 1 time per day.

**GRAIN SURFACE TREATMENT** As a grain surface spray level the grain surface and spray at the rate of 1 gallon to 750 square feet. Application can be made before and after fumigation in the event fumigation is required. Repeat every 4 to 6 weeks or as infestation reappears. Apply with a good hand or electric sprayer for uniform distribution. Do not apply more than 1 time per day.

#### STORAGE AND DISPOSAL

Do not contaminate feed food or water by storage or disposal

PESTICIDE STORAGAE

Store in a cool dry and secure area Store in original sealed container away from food or feed

**PESTICIDE DISPOSAL** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

**CONTAINER HANDLING** Non refilable container Do not reuse or refill this container **If empty** 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

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### 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 buyers or user's exclusive remedy, and Chem Tech. Ltd. the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

EPA Reg No 47000-128

EPA Est No 47000-IA-01

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Manufactured by Chem-Tech Ltd 4515 Fleur Drive Des Moines IA 50321

6/21/12 PDCI draft