

47000-113

4-28-2004

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

APR 28 2004

Mr. Steve Rogosheske  
Chem-Tech, Ltd.  
1479 West Pond Road  
Eagan, MN 55122

Dear Mr. Rogosheske:

Subject: Amendment - Response to PR Notice 2001-1  
Robert's Dust'M  
EPA Registration Number 47000-113  
Your submission dated April 7, 2004

The amendment referred to above, submitted in connection with registration under with registration under FIFRA section 3(c)(7)(a), is acceptable and a stamped copy of the label is enclosed for your records. When preparing the finished label, since this product contains only one active ingredient, in the front panel ingredients statement revise "ACTIVE INGREDIENTS" to "ACTIVE INGREDIENT". Also, since this product does not contain petroleum distillates, in the third sentence of the If Swallowed advice replace "Do not give any liquid to the person." with "Have person sip a glass of water if able to swallow."

Sincerely,

George LaRocca.  
Product Manager 13  
Insecticide Branch  
Registration Division (7505C)

215

**ACCEPTED**  
 APR 28 2004  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 47000-113

**Robert's**  
**DUST'M**  
 Contains Rabon®

A ready-to-use insecticide to control hornflies and lice and aid in the control of face flies on beef cattle and dairy cattle and to control lice on swine and northern fowl mites, chicken mites, lice and darkling (litter) beetles on or around poultry.

**ACTIVE INGREDIENTS:**

Tetrachlorvinphos: 2-chloro-1- (2,4,5-trichlorophenyl) vinyl dimethyl phosphate ....3%

**INERT INGREDIENTS:** .....97%

**TOTAL** .....100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

- If Swallowed:** Call a poison control center or doctor immediately for treatment advise. 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 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 advise.
- 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 advise.
- 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 advise.

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 between 6:30 am and 4:30 Pacific Time. After 4:30 call your poison control center.

**NOTE TO PHYSICIANS AND VETERINARIANS Poison Symptoms:** Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps. **Treatment:** Tetrachlorvinphos is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Atropine is antidotal only if symptoms of cholinesterase inhibition are present.

**See Side/Back Panel for Additional Precautionary Statements**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequent contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

**Personal Protective Equipment (PPE):** All handlers must wear long-sleeved shirt and pants; shoes and socks; chemical-resistant gloves.

**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.

**USER SAFETY RECOMMENDATIONS**

Users should:

Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing 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.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. This product 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 if bees are visiting the treatment area.

**DIRECTIONS FOR USE**

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

**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.

4/5

### APPLICATIONS

ROBERT'S DUST'M™ is a ready-to-use insecticide dust which can be applied by hand or through the use of self-treating dust bags. There is no withholding period from last application to slaughter.

Animal	Insect	Remarks
Beef Cattle Dairy Cattle	Horn Flies, Face Flies, Lice	<p><b>HAND DUSTING</b> – Apply approximately 2 oz. (.06 oz. AI) of dust by shaker can, rotary duster or by spoon to the upper portions of the back, neck and poll and to the face as an aid in the control of face flies. Rub in lightly to carry the dust beneath the hair. Repeat as necessary, but not more often than once every 7 days.</p> <p><b>SELF-TREATING DUST BAG: FORCED USE:</b> Put DUST'M in cotton cloth or double burlap bags or use pre-packed weatherproof cattle dust bags and hang in barn door exits or alleyways leading from animal buildings, salt or mineral blocks, or watering holes. Protect cloth or burlap bags from weather.</p> <p><b>FREE CHOICE USE:</b> Use the same dust bags as above but place in loafing sheds, holding pens, feedlots, near watering holes or other areas where cattle gather. The free choice use aids in the control of lice.</p>
Swine	Lice	<p><b>HAND DUSTING:</b> Apply 3 to 4 ounces of dust by conventional hand or powder duster to each animal with special attention given to the neck and around the ears. Repeat as necessary but not more often than once every 14 days. In severe infestations, both individual animals and bedding may be treated. One pound of 3% dust should be applied per 150 square feet of bedding.</p>

### POULTRY

Type Housing	Applications	Remarks
Wire cages	1 lb. (.48 oz. AI) per 300 birds. Plunger, rotary type duster or shaker can duster	For individual treatment direct dust to vent and fluff area. Group treatment may be preferred. Dust should reach skin. Do not repeat more often than every 14 days. Wire rungs and corners should also be treated.
<p><b>NOTE:</b> For Northern Fowl Mites on roosters, thorough individual application of the dust will assure long-lasting control and reduce reinfestation of breeding flocks.</p>		

Floor Management	Applications	Remarks
Litter	1 lb/100 sq ft. Plunger or rotary type duster	Treat evenly and thoroughly.
Darkling beetles (Litter beetles)	Use 3 to 8 oz/100 sq ft. Plunger or rotary type duster	Also treat roosts, cracks and crevices where pests may hide.
Dust box	2 lbs. (.98 oz. AI) per 100 birds	Use box about 2 ft by 2 ft by 1 ft deep.
Roost paint	1 lb. (.48 oz. AI) per 100 ft. Make thick slurry by mixing 1 lb. of dust with 1 pt. water, continually stirring.	Treat roosts thoroughly, particularly the crack and crevices.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store product in original container, tightly closed. High temperatures may shorten shelf life of product. Do not reuse container. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, 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. In no case shall Chem-Tech, Ltd, the manufacturer or seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Except as expressly provided herein, 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, including, but not limited to, merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability, shall be for damages not exceeding the cost of the product.

EPA Reg. No. 47000-113

EPA Est. No. 47000-IA-1

NET CONTENTS: 12.5 lbs (5.68 Kg) (dust cartridge) -OR- 2 lbs (908 g) (shaker can)

Manufactured by:  
**Chem-Tech, LTD**  
Des Moines, IA 50321

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