

SEP 17 1990

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(6537) | 5381537  
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Ms. Dorothy S. Travis  
W.H. Blossas & Associates, Inc.  
P.O. Box W  
Greeley, CO 80632

Dear Ms. Travis:

Subject: Coumaphos Registration Standard - 2<sup>nd</sup> Round Review - Label Revision  
Animal Insecticide Contains Co-Ral (Coumaphos)  
EPA Registration No. 44325-3 (Formerly 11849-7)  
Beef & Dairy Cattle Dust Contains Co-Ral (Coumaphos)  
EPA Registration NO. 44325-4 (Formerly 11849-12)  
Your Letters Received January 18, 1990

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. For all subject products under **Note to Physician** insert the wording **by injection** into the phrase **"Atropine sulfate by injection is antidotal."**
2. For Animal Insecticide Contains Co-Ral, EPA Reg. No. 44325-3, make the following changes:
  - a. Modify the statement recommending direct application under cattle instructions from **"repeat as necessary"** to read, **"Repeat as necessary but not more often than every 14 days."**
  - b. The label states **"aids in reducing face fly population"** however there are no direction for use to indicate how to apply the product or the rate of application for this product. You must either provide directions for use or delete the claim.
  - c. Change the EPA Reg. No. on the label from 11849-7 to 44325-3.
3. For Beef & Dairy Cattle Dust Contains Co-Ral, EPA Reg. No. 44325-4, add the following statements:
  - a. Under the dust bag directions for use: **Manag3 the dispenser bag so as not to apply more than 1 oz dust**

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per animal per day.

- b. Under the Installation instructions, add the sentence: After the bags are in place, pull the rip cord to allow the insecticide to fall thru the bottom of the bag.
- c. Add the word Coumaphos to the case label in the ingredient statement before the chemical name.
- d. Change the EPA Reg. No. on the label from 11849-12 to 44325-4.

Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca  
Product Manager 15  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION**

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dusts. Avoid contact with eyes, skin and clothing.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other aquatic invertebrates. Do not contaminate water when disposing of equipment washwater and rinsate.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool, dry place.

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

**PAPER AND PLASTIC BAG DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or if allowed by State and local authorities by burning. If burned, stay out of smoke.

**NOTICE:** Seller's guarantee shall be limited to the terms of the label and subject thereto the buyer assumes any risk to persons or property arising out of misuse or improper handling and accepts the product on these conditions.



## BEEF and DAIRY CATTLE DUST

Contains CO-RAL® (coumaphos)

FOR CONTROL OF LICE AND HORN FLIES  
ON BEEF AND DAIRY CATTLE

#### ACTIVE INGREDIENT:

coumaphos [O,O-Diethyl O-(3-chloro-4-methyl-2-oxo-(2H)-1-benzopyran-7-yl) phosphorothioate] ..... 1%

INERT INGREDIENTS: ..... 99%

CO-RAL® is a Reg.™ of the parent company of  
Farbenfabriken Bayer GmbH, Leverkusen

100%

### KEEP OUT OF REACH OF CHILDREN **CAUTION**

#### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED** - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED** - Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention if victim displays signs of poisoning.

**IF ON SKIN** - Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES** - Flush eyes with plenty of water. Call a physician immediately.

**TO PHYSICIAN** - Prolonged exposure will result in cholinesterase depression. Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

See this panel for additional precautionary statements.

EPA Reg. No. 11849-17

EPA Est. No. 11849-1A-2

**NET WEIGHT 12½ LBS.**

Manufactured By

**WHB SPECIALTY PRODUCTS CO.**

P.O. Box 231 • Alton, Iowa 51003

### DIRECTIONS

It is a violation of Federal law to use this product in a manner inconsistent with the label directions.

**LICE and HORN FLY CONTROL:** Bags in areas frequented through which the animal passes. Bags may also be placed in front of protected mineral troughs through which cows leave feed troughs. Bags should be adjusted to hang four to six inches above the animal.

**INSTALLATION:** Suspend bags by inserting rope, chain or wire through the top of the bag and attach to a stationary overhead 2 x 4 post or by hooking grommets to a stationary overhead 2 x 4 post. Hang bags in front of mineral troughs and horn fly control troughs.

Install as many Zip N Fill Dust Bags as necessary to cover all openings to animal feed troughs. When dust bags are properly installed, proper management of animals is required.

**USE RESTRICTIONS:** Do not use on above-specified animals in feed troughs, water troughs or ventilation while dusting. Do not use on convalescent animals. Do not use in mineral or water troughs.

LOT NO \_\_\_\_\_

SP-4153-4-88

APR 1988

EP 1

benzopyran-7-yl]phosphorothioate) ..... 99%

CO-RAL® is a Reg™ of the parent company of Farbenfabriken  
Bayer GmbH Leverkusen  
SP-4129-3-88

Manufactured By  
**WHB SPECIALTY PRODUCTS CO.**  
P.O. Box 231 • Alton, Iowa 51003



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Contains CO-RAL®  
**FOR CONTROL OF LICE AND HORN FLIES  
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**ACTIVE INGREDIENTS:**  
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**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See Inside Container for Complete  
Instructions and Cautions

EPA Reg No 11849-12  
EPA Est No 11849-1A-2

### CONTENTS

- 1 Kit - includes 1 ZIP 'N FILL Dust Bag
- Rope - 1 x 12½ LB. Cartridge CO-RAL

Manufactured By  
**WHB SPECIALTY PRODUCTS CO.**  
P.O. Box 231 • Alton, Iowa 51003

SP 3803

11/10/01