

APR 18 1990

~~300/303705~~
17/3

Mr. Michael Jackson
United Agri Products
419 18th Street
P.O. Box 667
Greeley, Colorado 80632

Dear Mr. Jackson:

Subject: Tetrachlorvinphos Registration Standard
Haco Dust 'M
✓ EPA Registration No. 2393-393
Clean Crop Livestock 1% Rabon Dust
EPA Registration No. 34704-276
Clean Crop All Purpose Livestock and Poultry Dust
with Rabon
EPA Registration No. 34704-307
Clean Crop Agri-Bon Aqua 50-50% Wettable Powder
with Rabon
EPA Registration No. 34704-432
Your Submission Dated March 26, 1990

The labeling 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 listed below before you release the product for shipment bearing the amended labeling:

For EPA Registration No. 34707-307 delete "for 15 minutes" in the Precautionary Statements.

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)

Enclosures

Hebert 4-17-90

ACCEPTED
with COMMENTS
in EPA Letter Dated.

APR 18 1990

Hopkins®

2393-393
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 and Lice on or around Poultry.

ACTIVE INGREDIENT:

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

INERT INGREDIENTS 97%
TOTAL 100%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Below for additional precautionary statements.

EPA REG. NO. 2393-393

EPA EST. NO. 34704-NB-1

Net Weight 12½ Lbs. (5.66 kg.)

23772

EXP-1A

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Do not get in eyes, on skin, or on clothing. If the material gets into the eyes, wash with plenty of water; if irritation persists, see a physician. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Do not apply in dwellings.

Wear long-sleeved shirt and pants; chemical-resistant gloves; shoes and socks.

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 wetlands (swamps, bogs, marshes and potholes). 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.

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 shelflife 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 by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DUST™ M contains Rabon 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	HAND DUSTING—Apply approximately 2 oz. 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.
Beef	Horn	
Cattle	Flies	
Dairy	Face	
Cattle	Flies	SELF-TREATING DUST BAG: FORCED USE—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, stall or mineral blocks, or watering holes. Protect cloth or burlap bags from weather.
	Lice	

FREE CHOICE USE—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.

Swine	Lice	HAND DUSTING—Apply 3 to 4 oz. 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 lb. of 3% dust should be applied per 150 sq. ft. of bedding.
-------	------	---

POULTRY

Type Housing	Applications	Remarks
Wire Cages	1 lb./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.

NOTE: For Northern Fowl Mites on roosters, thorough individual application of the dust will assure long-lasting control and reduce reinfestation of breeding flocks.

Floor Management	Applications	Remarks
Litter	1 lb./100 sq. ft. Plunger or rotary type duster.	Treat evenly and thoroughly. Also treat roosts, cracks and crevices where pests may hide.
Dust Box	2 lbs./100 birds	Use box about 2 ft. by 2 ft. by 1 ft. deep.
Roost Paint	1 lb./100 ft. Make thick slurry by mixing 1 lb. of dust with 1 pt. of water, continually stirring.	Treat roosts thoroughly, particularly the cracks and crevices.

NOTICE OF WARRANTY

Manufacturer and Seller warrant that this product conforms to the chemical description on the label thereon and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. 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 Manufacturer and Seller. In no case shall Manufacturer and 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. Manufacturer and Seller make no warranties of MERCHANTABILITY or FITNESS for a particular purpose nor any other express or implied warranty except as stated above.



MANUFACTURED FOR
HACO, inc.

BOX 718
MADISON WISCONSIN 53718 U.S.A.

BEST AVAILABLE COPY