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JUN 6 1989

Mr. Haschal Golden  
Delta Foremost Chemical Corporation  
3915 Air Park Street  
P.O. Box 30310  
Memphis, TN 38130-0310

Dear Mr. Golden:

Subject: Amendment - Final Label and Confidential Statement of Formula  
Foremost 4890-ES Fly Crystals  
EPA Registration No. 1203-48  
Your Submission Dated May 31, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Based upon a telephone discussion on June 15, 1988 with Theresa LeMaster of my staff, I understand you intend to exhaust your existing supply of the cancelled registration containing Dichlorvos in this formulation. Upon depletion of your stock, you will submit a revised Confidential Statement of Formula identifying the new EPA Registration Number for the source of Dichlorvos.

Sincerely yours,

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

Enclosure

57443:I:A-4+:LeMaster:LR-13:KENCO:06/20/89:08/01/89:CL:GJ:VO:CL

CONCURRENCES

DL								
NAME								
DATE								

Delta

# Foremost®

## 4890-ES FLY CRYSTALS

**ACTIVE INGREDIENTS**

Malathion (0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate)..... 1.000%

Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)..... 0.558%

Related Compounds..... 0.042%

**INERT INGREDIENTS**..... 92.400%

Total..... 100.000%

SOLD FOR COMMERCIAL AND INDUSTRIAL PURPOSES ONLY.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**

Read further caution statements on right panel.

**Delta Foremost Chemical Corp.**

3915 AIR PARK STREET, MEMPHIS, TENNESSEE 38130

**BEST AVAILABLE COPY**



• USE FLY CRYSTALS IN DAIRY BARN: Scatter floor of the milking area such as Feed Chart Area in Entrances. For best results clean floor and drains. The killing action can be prolonged by away from feed troughs on floors not washed. Floors and similar areas. Leave for as many days as possible or reapply after each clean-up treatment is reduced reapply as necessary. Do not get in floor sweepings to livestock.

• POULTRY AND RABBITS ON WIRE: Scatter in places where flies settle such as Feed Rooms and Squid Areas where the manure is dry apply about 1/2 lb. per 100 square feet. Treat all damaged areas per 100 square feet as described.

• POULTRY ON GROUND OR LITTER: Apply with liquid crystals. Use in Manure Pits under and around. Do not apply more than 1 lb. per 200 sq. ft. Apply in windows on ledges, shelves and on Feed Room Floors where out. Keep tightly closed when not in use to preserve.

**STORAGE AND DIS**

Do not contaminate water, food or feed by stor PESTICIDE STORAGE AND SPILL PROCEDURE temperature. Avoid exposure to extreme tempera storage. Start up with an absorbent material. Waste

PESTICIDE DISPOSAL: Wastes resulting from may be disposed of on site or at an approved

CONTAINER DISPOSAL: Triple rinse (or eq and do not reuse for other purposes. Do not puncture and do not burn.

**PRECAUTIONARY STATEME**

**HAZARDS TO HUMANS AND DOMES**

**CAUTION**

Malathion and Malathion Harmful if swallowed. Avoid contact with eyes, nose, mouth, and skin. Avoid contact with clothing. Avoid contact with food. Avoid contact with children. Keep out of reach of children. Malathion and Malathion may cause dizziness and headache. Get prompt medical aid. Avoid

**STATEMENT OF PRACTICAL TRI**

If Swallowed: Contact a physician or Poison Control Center. If Swallowed: Contact a physician or Poison Control Center. If Swallowed: Contact a physician or Poison Control Center.

If Inhaled: If inhaled, affected person to fresh air. If inhaled: If inhaled, affected person to fresh air. If inhaled: If inhaled, affected person to fresh air.

If Eyes on Skin: Flush with plenty of water. If Eyes on Skin: Flush with plenty of water. If Eyes on Skin: Flush with plenty of water.

**ENVIRONMENTAL HAZAR**

Do not apply to fish. Do not apply to water by cleaning of equipment. Do not apply to water by cleaning of equipment. Do not apply to water by cleaning of equipment.

ACCEPTED with COMMENTS in EPA Letter Dated:

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

1203-48

## DIRECTIONS FOR USE

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

**APPLICATION OF THIS PRODUCT IN THE FOOD AREA OF FOOD HANDLING ESTABLISHMENTS IS NOT PERMITTED.**

**DO NOT USE:** Fly Crystals are not to be used inside homes or where milk is processed or stored or where poultry can feed on the crystals, inside poultry establishments, meat and food processing plants, and restaurants. Finished floors may be scratched if Fly Crystals are trodden under foot. To avoid skin contact when applying Fly Crystals, use a rubber glove of a type found in most drug stores.

Use FLY CRYSTALS where FLIES congregate and breed in and around such places as DAIRY BARNs, MARKETs, CAFES, OPEN AIR THEATRES, ENTRANCES TO HOMES, COMMERCIAL BUILDINGS AND STORES, OUT DOOR RECREATION AREAS, such as PARKS, PICNIC GROVES, FAIRS and CAMPS, ZOOS, PATIOS, PORCHES, KENNELS, GARBAGE CANS, DUMPS, and INCINERATORS.

• FLY CRYSTALS GIVE YOU TWO-WAY KILL. FLY CRYSTALS are highly attractive to adult flies and kill adults that feed upon or contact the crystals if the crystals remain dry and within reach of the flies. When moisture contacts the crystals the toxicant enters the moisture and is dispersed in all directions. In this manner the poison contacts the maggots and kills them.

• FOR ADULT (Winged) FLIES: Simply scatter the crystals by hand where flies congregate. Never pile the crystals! Scatter them! For both quick and lasting reduction of flies: First scatter the crystals over enough of the area that all the flies have an opportunity to feed upon or touch the crystals very soon, and second also treat as many places as possible where the crystals may remain dry and uncovered. Apply 5 times weekly until the fly population is reduced. After that apply as necessary. Use 3 to 4 oz. per 100 square feet of area actually treated.

• FOR MAGGOTS: Use more care. Scatter evenly and thoroughly over the entire infested area. Use about six inches or more around all sides. Thorough, even coverage is essential.

• FOR BOTH MAGGOTS AND ADULTS: Use 1 lb. to 1 1/2 lbs. per 100 square feet of area treated. Apply to the ground floors, ledges, window sills, shelves, litter, garbage, manure and similar areas where flies congregate or breed. Apply evenly and thoroughly to breeding areas. Repeat as needed for HOUSE FLY, STABLE FLY, BLOW FLY AND MAGGOTS.

• FOR GARBAGE DUMPS, DISPOSAL AREAS: Scatter by hand or with a rotary hand duster onto the garbage or wherever the flies congregate. Use 2 to 4 oz. per 100 square feet.

• FOR USE ON THE OUTSIDE OF HOTELS, MOTELS, FOOD PROCESSING PLANTS, RESTAURANTS, SUPER MARKETS, STOCK YARDS, POULTRY ESTABLISHMENTS: Scatter the FLY CRYSTALS thoroughly around all refuse cans, garbage and other litter where the crystals can remain dry as long as possible.

• IN LIVESTOCK BARNs AND HOG PENS: Apply to dirt, manure, litter or concrete floors for an initial reduction of flies and also to as many places as available where the FLY CRYSTALS can remain dry and uncovered for a maximum length of time, such as discussed above for dairy barns.

Apply daily until fly breeding is reduced, then treatment every 3 or 4 days should be sufficient.