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Cape Fear Chemicals, Inc.
P.O. Box 695
Elizabethtown, NC 28337

Gentlemen:

Subject: 4% Malathion Dust
EPA Registration No. 3342-14
Your Application Dated July 8, 1987

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling change listed below before you release the product for shipment bearing the amended labeling:
 - Add the name and address of your company on the label.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

BEST AVAILABLE COPY

94229:I:Lachman:M-7:KENCO:8/26/87:9/15/87:rw:VO:lf:EK:aw

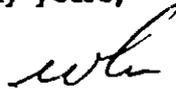
CONCURRENCES

SYMBOL	ORIGINATOR							
SURNAME								
DATE								

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(a). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosure

BEST AVAILABLE COPY

4% MALATHION DUST

ACTIVE INGREDIENTS

Malathion *O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate.....4%

INERT INGREDIENTS.....96%

By Weight

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful by swallowing, inhalation, or skin contact. Avoid inhaling dust. Avoid contact with skin. Wash thoroughly after handling. Change contaminated clothing. Do not contaminate food or feed products.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air immediately.

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

IF IN EYES: Flush with water for at least 15 minutes and get medical attention.

NOTE TO PHYSICIAN: This material is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

Harmful by swallowing, inhalation, or skin contact. Avoid breathing spray mist. Avoid contact with skin. Wash thoroughly after handling. Change contaminated clothing. Do not contaminate food or feed products.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Avoid direct application to lakes, streams, ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply this product or allow drift when bees are actively visiting the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity. Further protection information may be obtained from your Cooperative Agricultural Extension Service. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE DISPOSAL:** Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or local procedures. **CONTAINER DISPOSAL:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

DIRECTIONS FOR USE

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

NOTE: Apply only to dry foliage. Dosages given are suggested only and may not give satisfactory control under all conditions. Where dosage ranges are indicated, apply larger dosages to maturing crops with compact spacing, proportionately less for smaller plants and wider spacing. Do not exceed suggested dosages.

BEANS for the control of aphids, Mexican bean beetle and leafhoppers. Apply 25 to 35 lbs. per acre applications as needed. Do not apply within 24 hours of harvest.

BROCCOLI, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD AND TURNIPS (in home garden) for the control of aphids and imported cabbage worm. Apply 25 to 50 lbs per acre every 7 days of harvest!

CUCUMBERS AND SQUASH (in home garden) to control aphids, and cucumber beetle adults. Apply 25 to 35 lbs. per acre to foliage as needed. Do not apply to cucumbers and squash within 1 day of harvest!

PEAS: GARDEN, BLACK-EYED AND COWPEAS for the control of aphids, apply 25 lb. per acre applications to foliage as needed. Do not apply within 3 days of harvest. If vines are to be used for animal feed do not apply within 7 days of harvest.

PEPPER (in home garden) for the control of aphids, apply 20 to 30 lbs. per acre to foliage as needed. Do not apply to pepper within 3 days of harvest!

TOMATOES to control aphids and spider mites, apply 25 to 40 lbs. per acre to foliage as needed. Do not use on tomatoes within 1 day of harvest!

STRAWBERRIES to control aphids, lygus bugs, potato leafhoppers, spider mites, and spittle bugs, apply 25 to 40 lbs. per acre to foliage as needed. Do not apply to strawberries within 3 days of harvest! Do not use Malathion where cyclamen mite is a problem!

ASTERS to control aphids, apply as needed.

AZALEA to control azalea lace bug and spider mites, make 3 applications 7 days apart.

OPONIA to control white fly, repeat at 10 day intervals as necessary.

PERACANTHA To control hawthorne lace bugs, apply as needed.

ROSES for the control of aphids, leafhoppers and thrip, apply at 3 day intervals as needed.

VIOLETS to control mealy bugs, apply as needed.

CAUTION: Applications to ornamentals in bloom may cause injury to blooms. Do not apply Hibiscus, Papaya, certain ferns including Boston, Maiden Hair, and Pteris, as well as some species of Crassula.

CAUTION: Do not apply to very young or weak animals. Do not apply in conjunction with oral drenches, internal medications, or other organic phosphate treatments. Do not contaminate feed, water, feed and watering utensils, milk or milking equipment.

DOGS for the control of fleas, rub dust thoroughly into the animals coat. Application should be made to avoid dust entering nose and mouth. If dog is confined, one application may suffice. If animal is allowed to run free, reinfestation may occur. Application may be repeated in 3 weeks. Do not use on puppies or dogs that are in a weakened condition. To prevent reinfestation from such areas as pens, kennels and under porches, remove manure and debris, and dust at rate of 2 lbs. per 1,000 square feet, using hand duster; repeat as necessary.

BEEF CATTLE to control lice, treat animals thoroughly and repeat after 2 or 3 weeks if needed. Do not treat lactating dairy animals in this manner.

DAIRY AND BEEF CATTLE to control horn flies, apply 1 1/2 oz. per animal to the back, neck and flanks. Repeat applications at 10 to 14 day intervals as needed.

Do not apply to dairy cattle during milking or within 3 hours of milk.

HOGS to control lice, treat animals thoroughly; repeat in 2 or 3 weeks if needed.

POULTRY for the control of Northern Fowl Mites and Lice, Apply 1 lb. to 60 square feet of litter.

WARRANTY STATEMENT

Our recommendation for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, result from its misuse as such, or in combination with other materials.

EPA EST. NO. 3342 NC 1

"WE NEED YOUR BUSINESS AND WILL DO OUR BEST TO EARN IT."

EPA REG NO. 3342-14