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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Marla K. Jackson, Agent for
Hi-Yield Chemical Company
P.O. Box 460
Bonham, TX 75418

Dear Ms. Jackson:

Subject: Deletion of Uses
Hi-Yield Malathion Insect Spray
EPA Reg. No. 34911-2
Your Application of October 28, 1999
Federal Register Notice of December 27, 1999

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you:

Submit one copy of your final printed label incorporating the following corrections before you release the product for shipment.

1. In the directions for use on homeowner ornamentals, delete the directions to treat the pathways and the colonies of ants. These directions are inappropriate for use on ornamentals and appear to be a misplaced hold-over from the previously deleted use against household insects. We regret that this correction was not brought to your attention in our previous review of the subject product label.

2. In the general information section, correct the spelling of "ornaments" to read "ornamentals".

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of this condition.

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[FRONT LABEL PANEL]

Hi-Yield®

Malathion

Insect Spray

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 8 2000

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

34911-2

- Makes Up To 48 Gallons Diluted Spray
- Kills Aphids, Red Spider Mites, Flies, Mealybugs and Scale
- 4 Teaspoons Makes 1 Gallon of Spray

ACTIVE INGREDIENTS:

Malathion (O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate). 28.0%

INERT INGREDIENTS:* 72.0%

TOTAL: 100.0%

*Contains Aromatic Petroleum Derivative Solvents.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back/Side Panel for Additional Precautionary Statements

Net Contents ONE QUART (32 Fl. Ozs.)

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[BACK/SIDE LABEL PANEL]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Causes moderate eye irritation. May be a skin sensitizer. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, or gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol. Do not induce vomiting as it may cause aspiration pneumonia.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN: This product may cause cholinesterase inhibition. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL or STORE NEAR HEAT OR OPEN FLAME

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire directions for use and conditions for sale before using this product.

APPLICATION INSTRUCTIONS: Spray thoroughly covering all plant parts, to fruit and to vegetables. Mix 4 teaspoons in 1 gallon of water unless otherwise specified. Repeat in 10-14 days if necessary. Do not apply to fruit or vegetables within 7 days of harvest.

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[BACK/SIDE LABEL PANEL]

GENERAL INFORMATION: Hi-Yield Malathion Insect Spray provides an excellent means of protecting certain home owner ornaments, fruit trees and vegetables from listed insect damage.

HOME OWNER ORNAMENTALS: (Rose, Azalea, Camellia, Gardenia, Carnations, Mums, Evergreens) Controls Lace Bugs, Aphids, Mealybugs, Red Spider Mites, Whiteflies, Japanese Beetle Adults, Birch Leaf Miners, Bagworms, Tent Caterpillars, Scale. For Scale apply when crawlers have settled in foliage. For ants treat the pathways and the colonies of the ants to get better control. **DO NOT APPLY TO FERNS!**

HOME OWNER FRUITS: For the orchard pests Codling Moth, Oriental Fruit Moth, and Plum Curculio, apply at petal fall and every 10-14 days after thereafter until control is achieved.

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| APPLES | Wooly Apple, Green Apple and Rosey Apple Aphids; Codling and Bud Moth; Plum Curculio; Tent Caterpillar; Mealybugs; Forbs Scale. May injure foliage on some varieties. |
| PEACHES | Plum Curculio, Green Peach, Black Peach, Black Cherry Aphids and Rusty Plum Aphids; Japanese Beetle; Terrapin and Cottony Peach Scale; Oriental Fruit Moth. |
| PEARS | Codling Moth; Plum Curculio; Mealybugs; Red Spider Mites; Pear Psylla; Fruit Tree and Red Banded Leaf Roller. |
| APRICOTS | Aphids;, Codling Moth, Orange Tortrix; Terrapin and Soft Brown Seale. |

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[BACK/SIDE LABEL PANEL]

HOME OWNER VEGETABLES:

| | |
|------------------|---|
| CABBAGE | Aphids |
| CUCUMBER, SQUASH | Aphids; Red Spider Mites; Pickleworm. |
| MELONS | Aphids; Red Spider Mites; Cucumber Beetles. |

STORAGE AND DISPOSAL

STORAGE: Store in original container and place in a locked storage area. ;
DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.
Securely wrap original container in several layers of newspaper and discard in trash.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Hi-Yield Chemical Company warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Hi-Yield Chemical Company
P.O. Box 460
BONHAM, TEXAS 75418

EPA Registration No. 34911-2
EPA Establishment No. 7401-TX-1