



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

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APR 2 8 1997

Mr. Raymond Smith
Product Manager
Voluntary Purchasing Groups, Inc.
P.O. Box 460
Bonham, TX 75418

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dear Mr. Smith:

Subject: Deletion of Unsupported Malathion Uses

Hi-Yield Malathion Spray

EPA Reg. No. 34911-2

Labeling Submitted September 28, 1995 Federal Register Notice of July 19, 1995

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. Correct the "If swallowed:" statement of practical treatment to read as follows to reflect the aspiration hazard associated with the product.

"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."

2. Revise the Environmental Hazards statements to read as stated below. These revisions will bring the statements into compliance with the 1988 Malathion Registration Standard and PR Notice 93-3.

"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 it to drift to blooming crops or weeds if bees are visiting the treatment area."

3. Delete the reference to "citrus trees" which appears on the submitted label under the heading, General Information. There are no use directions for citrus trees on the submitted label.

Submit your updated Confidential Statement of Formula (CSF) for our files showing your current supplier of the active ingredient, malathion used in the formulation of the subject product. The most recent CSF in our files dated September 21, 1989 lists a supplier product which has since been canceled. You are reminded that the registered supplier product label must allow for the formulation of a product for the uses appearing on your proposed label.

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.

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

Sincerely,

William W. Jacobs, Ph. D. Acting, Product Manager Team 14 Insecticide-Rodenticide Branch Registration Division (7505C)

3/5

Hi-Yield 🏵

Malathion

Insect Spray

- * Makes Up To 24 Gallons Diluted Spray
- * Kills Aphids, Red Spider Mites, Flies, Mealybugs, and Acale

ACTIVE INGREDIENTS:

* 0,0-dimethyl dithiophosphate of diethyl mercaptosucci

** Contains Aromatic Retroleum Derivative Solvents.

KEEP OUT OF REACH OF CHILDREN

· CAUTION

SEE BACK PANELLFOR ADDITIONAL PRECAUTIONARY STATEMENTS

September 1911

GENERAL INFORMATION: Hi-Yield Malathion Insect Spray provides an excellent means of protecting certain homeoowner ornamentals, fruit trees, citrus trees, and vegetables from <u>listed</u> insect damage....

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

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.

HOME OWNER ORNAMENTALS: (Rose, Azalea, Camillia, Gardenia, Carnations, Mums, Evergreens) Controls Lame 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 FURITS: For control of orvhard pests Codling Moth, Oriental Fruit Moth, and Plum Curculio, apply at petal fall and every 10-14 days thereafterruntil control is achieved.

APPLES

----Wooly Aple, Green Apple and Rosey Apply Aphids, Codling and Bug Moths, Plum Curculio, Tent Caterpillar, Mealybugs, Forbs Scale, Caution should be used since Malathion may injure foliage on some varieties.

PEACHES

Plum Curculio, Green Peach, Black Peach, Black Cherry Aphids and Rusty Plum Aphids, Japanese Beetl 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 Tortix, Terrapin and Soft Brown Scale.

HOME OWNER VEGETABLES

Aphids, Cucumber, Japanese and Mexican Bean Beetles, Leafhoppers, Red Spider Mites

Cabbage The Aphids

Cucumber, Squash

Aphids, Red Spider Mites, Pickleworm

Melons

Aphids, Red Spider Mites, Cucumber Beetles

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

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. May be a skin sentizer. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquqtic invertebrates. For terestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 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.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by 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. Give artificial respiration if indicated.

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

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

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

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

Hi-Yield chemical Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use. Hi-Yield Chemical Company makes no other expressed of implied warranty, including any other expressed or implied warranty, of FITNESS or of MERCHANTABILITY. In no event shall Hi-Yield Chemical Company be liable for indirect or consequential damages. This warranty shall not be changed by oral or written agreement unless signed by a duly officer of Hi-Yield Chemical Company.

Buyer assumes all risks of use, storage or handling of this material rot in strict accordance with directions given herewith.

EPA Reg. No. 34911-2 EPA Est. No. 7401-TX-1 Hi-Yield Chemical Co. Bonham, Texas 75418

Net Contents Fl. Ozs.