

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

JUN 12 1998

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Lisa J. Strong Consultant Garden Valley Fertilizer dba/ 565 Charles Street San Jose, CA 95112

Dear Ms. Strong:

Subject: Deletion of Unsupported Malathion Uses

Hacienda Malathion 50 EPA Reg. No. 11037-11

Label Submitted June 16, 1993

Federal Register Notice of February 9, 1994

The label 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. Update the water hazard statement under the "Environmentasl Hazards" section to read as follows: "For terrrestrial 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."

If the product is labeled and intended for use by the homeowner only, the statement, "Do not apply directly to water" would be sufficient.

2. As presently labeled, this labeling falls under the scope of the Worker Protection Standard (WPS) and must bear the required WPS statements as outlined in PR Notices 93-7 and 93-1. The new protective WPS language must be incorporated into the label for any shipments released after the deadlines that have been established.

If it is your intention that the product be marketed only for use by the homeowner, appropriate language must be added to clarify this intended use; i.e. "For homeowner use only." or "For outdoor use around the home; home vegetable garden, home fruit garden, home flower garden." Also, you must verify that the



product is only packaged in container sizes appropriate for the homeowner. Refer to section IV.E. of PR Notice 93-7 for guidance on the removal of homeowner products from the scope of WPS and on the appropriate container sizes. A copy of this sections is enclosed for your reference.

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 labeling constitutes acceptance of this condition.

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

Sincerely yours,

Robert A. Forrest Product Manager (14)

Insecticide-Rodenticide Branch Registration Division (7504C)



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with the skin. Wash face and hands with soap and water after use and before smoking or eating. NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Atropine is antidotal. Avoid contamination of food or feed products.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED drink 1 or 2 glasses of water, Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention. IF IN EYES flush immediately with clear water. Get medical attention if irritation persists. IF ON SKIN OR CLOTHING remove clothing and wash skin with warm, soapy water. Thoroughly launder clothing before wearing again, Prolonged or repeated contact with this product may result in an altergic reaction. IF INHALED remove affected person to fresh air. Apply artifical respiration if indicated.

ENVIRONMENTAL HAZARDS

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

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

STORAGE AND DISPOSAL

STORAGE: Store only in original container, in a dry place inaccessible to children and pets. DISPOSAL: Do not reuse empty container, Securely wrap in newspaper and discard in trash.

EPA REG. NO. 11037-11

EPA EST. NO. 11037-CA-1

ACCEPTED
with COMMENTS
to EPA Letter Dated

JUN 12 1996

Under the Federal Insecticide, Fungicide, and Rederatione Act Fungicides and Rederation recticule as no calculation for the Aug. No. registered under 1504 Rug. No.

Hacienda

MALATHION

50%

APHIDS - SCALE

RED SPIDER MITES - THRIPS

ACTIVE INGREDIENTS:	BY WT.	
Malathion*	50.0%	
INERT INGREDIENTS	50.0%	
	0-dimethyl phosphorodithioate of diethyl	
mercantosuccinate	• "	

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS 1 PINT (.473 LITERS)

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label, Use strictly in accordance with label directions and precautions.

Spray thoroughly covering both upper and lower leaf surfaces or other infested plant parts. Repeat as necessary. Make new dilution for each use. NOTE: 3 teaspoonsful = 1 Tablespoon = 1/2 oz.

LAST APPLICATION BEFORE HARVEST: 1 Day-Beans, Cucumbers, Squash; 3 Days-Cherries, Peppers, Tomatoes; 5 Days-Corn; 7 Days-Apricots, Peaches, Cabbage, Head Lettuce, Citrus; 14 Days-Leaf Lettuce.

FLOWERS, SHADE TREES, SHRUBS, ROSES, CAMELLIAS, AZALEAS, EVERGREENS and many other flowers and shrubs; Aphils - Mix 1 1/2-2 tops, in 1 gal. of water, Red Spider Mites, Mealybugs, White Fly, Thrips, Bagworms, Rose Leafhopper, Japanese Beetles (adults) - Mix 1 tolsp, in 1 gal. water. Scale (Black Soft Brown and Oyster Shell) - Mix 1 1/2-2 tolsp, in 1 gal. water. Injury may occur on Hickory, Vibumum, Lantana, Crassula, Canaerti Juniper, Ferns (Boston, Pteris and Maldenhair), Petunia, Small Leaf Spirea, White Pine, Maples and Elm.

VEGETABLES: BEANS; Aphids, Leafhopper, Lygus. Bugs. CABBAGE: Aphids, Cabbage Loopers. CORN: Aphids, Armyworms, Thrips. CUCUMBER, SQUASH; Aphids, Cucumber Beetles, Pickleworms, Spider Mites, LETTUCE; Aphids, Cabbage Loopers, Spider Mites, Litrips, White Flies. For aphids - Mix 1 1/2-2 tsp. in 1 gal. of water. For all other listed insects mix 1 tibsp. In 1 gal. of water. Apply only when foliage is dry to cucumbers and squash. Read last application before harvest.

CITRUS: GRAPEFRUIT, KUMQUATS, LEMONS, LIMES, TANGERINES, TANGELOS: Aphkis, California Red, Florida Red, Purple and Soft Scales, Mites (except Rust Mites), Thrips - Mix 2 tsp. in 1 gal, water. Do not spray during full bloom, Read last application before harvest.

FRUITS: APRICOTS, CHERRIES, PEACHES; Aphids - Mix 1 1/2-2 tsp. in 1 gal. water, APRICOTS; Codling moth (Spray at petal fall and repeat at 10-14 day intervals until controlled). CHERRIES, PEACHES; Leafhoppers, PEACHES; Mikes - Mix 1 tblsp, in 1 gal. water. CHERRIES; Malathion may cause injury to the foliage of some varieties of cherries. Do not apply during full bloom. Read last application before harvest.

Manufactured by:
HACIENDA ENTERPRISES
565 Charles Street • San Jose, CA 95112