

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY FEB 0 2 1996 WASHINGTON, D.C. 20460

5475-290

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Joanne Striebich Registration and Labeling Specialist Wilbur-Ellis Company P.O. Box 9518 Fresno, CA 93792

Dear Ms. Striebich:

Subject: Deletion of Unsupported Malathion Uses And

Addition of Citrus

Black Leaf 50% Malathion Spray EPA Registration No. 5887-10

Your Application and Amended Labeling Dated

October 5, 1994

Your Revised CSF Dated January 8, 1996

The amended labeling referred to above, submitted in connection with registration under FIFRA, is acceptable, provided that you:

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

Based on the information in our files, the subject labeling, as presently worded, 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 language must be incorporated into this label for any shipments released after the deadlines that have been established. You may opt to do so immediately if you are electing the self-verification option.

If it is your intention that the product be marketed only for use by the homeowner, appropriate language must be added to the label to remove it from the scope of the WPS; i.e, addition of a qualifying statement specifying for use around the home, home fruit and vegetable gardens. You would also need to verify that the container size(s) for the product qualify as homeowner size container(s). Refer to section IV.E. of PR Notice 93-7 and Supplement F of PR Notice 93-11 for guidance on the removal of homeowner products from the scope of WPS. A copy of each of these





referenced 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.

The Confidential Statement of Formula (CSF) dated January 8, 1996 is acceptable and has been placed in our file for the subject product.

Sincerely yours,

Robert A. Forrest

Product Manager (14)

Insecticide-Rodenticide Branch Registration Division (7504C)

# BEST COPY AVAILABLE

ACCEPTED with COMMENTS in EPA Letter Dated

FEB 02 (533

Under the Federal Insecticide, Funciolde, and Rodenticide Act no among ded, for the perticide registered under EPA Reg. No.

5887-10

## **FLACK LEAF**

# 50% MALATHION SPRAY

Garden and insect spray

Protects flowers, ornamental shrubbery; mosquito spray.

### **ACTIVE INGREDIENTS**

Malathion (0,0-dimethyl phosphorodithioate of	
diethyl mercaptosuccinate)	50.00%
INERT INGREDIENTS	50.00%
TOTAL	100.00%
	100.0076

Contains xylene-range aromatic solvent.

### KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements on right panel.

EPA Reg. No. 5887-10 EPA Est. No. 70-KY-1 NET 32 FL OZ (1 QT) 946 ml

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing of spray mist or vapors. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of feed or foodstuffs. Food utensils such as teaspoons and tablespoons should not be used for food purposes after use with pesticides.

## STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: DO NOT induce vomiting. Call a physician.

Wash with plenty of water for 15 minutes. Call physician IF IN EYES: IF ON SKIN:

Wash thoroughly with soap and hot water.

IF INHALED: Remove person to fresh air at once.

NOTE TO PHYSICIAN: Malathion causes cholinesterase inhibition. Atropine is

antidotal.

BLACK LEAF 50% MALATHION SPRAY (BLEAF\50MAL) Page 2

#### **ENVIRONMENTAL HAZARDS**

This pesticide 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.

#### PHYSICAL/CHEMICAL HAZARDS

Do not use 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 label and use strictly in accordance with cautions and directions. Do not store diluted spray — make new dilution for each use.

ORNAMENTALS (to control Aphids, Bagworms, Birch Leaf Miners, Japanese Beetles (adults), Lace Bugs, Mealybugs, Scales, Spider Mites, Tent Caterpillars, and Whiteflies on Azaleas, Carnations, Evergreens, Mums and Roses): Mix 1 tablespoonful in each gallon of water to be sprayed. Spray plants thoroughly. Repeat as necessary. For scale, apply when crawlers have settled in foliage.

FRUITS (to control Clover Mites, Codling Moths, Forbes Scales, Green Apple Aphids, Japanese Beetles, Leaf Rollers, Mealybugs, Peach Aphids, Plum Curculios, Rosy Apple Aphids, Tent Caterpillars, and Woolly Apple Aphids on Apples, Apricots, Cherries, Peaches and Pears): Mix 1 tablespoon in each gallon of water to be sprayed. Thoroughly cover leaves and branches. Repeat as necessary. Do not apply within 3 days of harvest on Apples, Cherries, or Pears; or within 7 days for Peaches or Apricots.

CITRUS (to control California Red Scale, Yellow Scale, Purple Scale, Black Scale, Soft Scale, Citricola Scale and Thrips on Grapefruit, Limes, Lemons, Oranges and Tangerines): Mix 2 teaspoonfuls in each gallon of water to be sprayed. Repeat as necessary. Do not apply to trees in bloom. Do not apply within 7 days of harvest.

BLACK LEAF 50% MALATHION SPRAY (BLEAF\50MAL) Page 3

VEGETABLES (to control Aphids, Cucumber Beetles, Imported Cabbageworms, Japanese Beetles, Leafhoppers, Pickleworms, Spider Mites, and Thrips on Beans, Cabbage, Celery, Cucumbers and Melons): Mix 1 tablespoon in each gallon of water, covering entire plant with spray. Repeat as necessary. Do not apply within 1 day of harvest on Beans, Cucumbers, or Melons; or within 7 days for Cabbage or Celery.

MOSQUITO CONTROL (for Flies, Mosquitoes, and flying insects outdoors): Mix 2 fl. oz. in each gallon of water to be sprayed. Apply in fogging or fine spray equipment. Repeat as often as necessary.

#### STORAGE AND DISPOSAL

**GENERAL**: Do not contaminate water, food, feed, or other pesticides by use, storage, or disposal. If damaged, leaking, or spilled, soak up and wrap waste, then dispose of as below.

STORAGE: Keep in upright, tightly closed original container in a cool, dry, locked area away from flames, sparks, sunlight, other chemicals, and other sources of ignition, heat, degradation, or contamination.

DISPOSAL: Do not reuse empty container. Rinse original container thoroughly, then securely wrap in several layers of newspaper and discard in trash.

**NOTICE**: Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

UPC CODE# 76842 00203

BLACK LEAF PRODUCTS COMPANY, A Division of WILBUR-ELLIS Company BUCKNER, KENTUCKY, 40010

B-1291 Made in U.S.A.