

746-34

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1963

(Front Panel)

NEW M.F.A. MULTI-SPRAY*
Wettable Powder

*Registered U.S. Patent Office

FOR ORCHARDS - GARDENS - FLOWERS
For control of certain insects and plant
diseases of Vegetables, Fruits, Flowers
and Ornamentals

per self Cont. Form
NOV 12 1987

Formula A

ACTIVE INGREDIENTS

*Malathion	13.6%
**Captan	16.3%
Related Derivatives	0.4%
INERT INGREDIENTS:	<u>53.3%</u>
Total	100.0%

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*O,O-Dimethyl dithiophosphate of diethyl mercaptosuccinate
**N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide

Formula B

ACTIVE INGREDIENTS

***Methoxychlor (technical)	30.7%
Zineb (Zinc ethylene bisdithiocarbamate)	25.0%
INERT INGREDIENTS:	<u>44.3%</u>
Total	100.0%

***Equivalent to 27.02% 2,2-bis (p-methoxyphenyl)-1,1,
1-trichloroethane and 3.68% related compounds

KEEP OUT OF REACH OF CHILDREN (12 pt.)

DANGER (18 pt.)

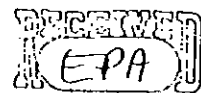
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

MANUFACTURED FOR
MFA OIL COMPANY
COLUMBIA, MO 65201

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EPA Est. 407-IA-1

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. Do not breathe dust or spray mist. May cause allergic skin reactions. Wash thoroughly after using. Do not get in eyes. Avoid contact with skin and clothing.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Call a physician. If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol. If inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective Information may be obtained from your Agricultural Extension Service.

DIRECTIONS FOR USE

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

USE PRECAUTIONS

Wear goggles or face shield when handling. Remove contaminated clothing and separately launder clothing before reuse.

Wear chemical resistant gloves when using indoors or outdoors. When using outdoors wear long pants and long-sleeved shirt and apply with the wind to your back. Wash nondisposable gloves thoroughly with soap and water before removing.

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in original container, in a cool, dry, secure area away from fertilizer, food, or feed. Keep container closed.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty container. Wrap container and put in trash.

DILUTION TABLE

Combine equal portions of Formula A and B according to quantity of spray wanted:

Amount of Multi-Spray	Amount of Water
2 tablespoons of A and	
2 tablespoons of B	1 gallon
1 complete 9 ounce package	10 gallons

ORCHARD USES

Apples: Controls scab, blotch, sooty blotch, fly speck, cedar rust, codling moth, curculio, leafhopper, European red mite, red spider, red banded leaf roller. Spray when blossoms are pink, when most petals have fallen, ten days after petal fall, and at 14 day intervals until early July. Usually six sprayings are required. Do not spray within 30 days of harvest.

Peaches, Plums: Controls peach scab, curculio, oriental fruit moth, red spider, European red mite, and red banded leaf roller. Spray with microfine wettable sulfur when 1/4 of flowers are open. For peaches and plums use MFA Multi-Spray when petals fall. Follow by three sprayings 7 to 10 days apart, then one in late June and one in mid-July. Do not apply within 30 days of harvest.

Cherries: Controls brown rot, yellow leaf spot, curculio. Apply one spray at petal fall and two additional ones 8 days apart but not later than 7 days before harvest. Spray immediately after harvest and again two weeks later.

Grapes: Controls berry moth, black rot, leafhoppers, aphids. Spray when new shoots are 1/2 in. to 1 in. long and repeat at 14 day intervals until fruit is about pea size. Do not apply within 14 days of harvest.

Strawberries: Controls spittle bugs, strawberry leaf beetle, strawberry leaf roller, strawberry weevil, Botrytis fruit rot, leaf spot. Spray when new growth begins in early spring. Cover complete plant and ground area. Repeat at 7 to 10 day intervals until bloom. Do not apply within 14 days of harvest.

GARDEN USES

Application: Spray thoroughly, covering both sides of the leaves and the stems. Apply when insects or diseases are likely to appear. Repeat every 7 to 10 days as needed. Do not spray within 10 days of harvest. Remove any residues remaining at harvest by washing, brushing, wiping, or other effective means.

Will control following insects and diseases:

Cantaloupes: Striped cucumber beetle, spotted cucumber beetle, melon aphid, squash borer, leaf spot, downy mildew or blight, pickle worm. Do not apply within 7 days of harvest.

Tomatoes: Leaf spot, anthracnose, early and late blight, tomato horn worm, flea beetles, aphids, leafhopper, psyllid. Start sprays as soon as plants are set and repeat every 2 weeks until fruit begins to color. Do not apply within 7 days of harvest.

FLOWER USES

Roses: Black spot, aphids, rose chafer, rose leaf roller, rose midge, rose slug. Start sprays when first leaves form and repeat every 7 to 10 days. Spray both foliage and surface of rose beds.

Flower Insects: Chrysanthemum thrips and tier, climbing cut worm, tussock moth, Japanese beetle, thrips, thrips on snapdragons, white fly, sowbugs, aphids, mites, and certain other insects. Do not use on ferns or crassula.

Ornamental Trees and Shrubs: Elm leaf beetle, catalpa sphinx, leaf hopper, cankerworms, maple worms, boxwood leaf miner, mimosa webworm, tent caterpillar, bagworms, Japanese beetle, red spider mite, two spotted mite. Apply when insects appear and repeat at 7 to 10 day intervals.

NOTICE: Buyer assumes all risk of use, storage, or handling of this product when not in strict accordance with directions given herewith.