



ACCEPTED

SEP 21 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 34704-104

MALATHION 2 HOME LAWN AND GARDEN SPRAY

ACTIVE INGREDIENTS:

Malathion*25.0%
Xylene Range Aromatic Solvents66.0%

INERT INGREDIENTS:9.0%

TOTAL 100.0%

*O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate
(contains 2 lbs. malathion per gallon)

KEEP OUT OF REACH OF CHILDREN
CAUTION

(See Side Panel For Additional Precautions)

EPA REG. NO. 34704-104

EPA EST. NO. 34704-CO-2

NET CONTENTS _____ GALLONS

Malathion Solution
RQ NA2783

ORM-A

16754

• CLEAN CROP is a Registered T.M. of United Agri Products, Inc.

EXP-1Y

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BERRIES: CANEBERRIES (Blackberries, Boysenberries, Dewberries, Loganberries, and Raspberries), **CRANBERRIES, & STRAWBERRIES**: Use 4½ to 6 tbs per 2 gallons of water to control Aphids, Thrips, Spider Mites, Whiteflies, Leafhoppers, Rose Scale, Lygus Bugs, Spittlebugs, Leafrollers, Backheaded Fireworms, and Strawberry Root Weevil. For Strawberry Root Weevil apply to soil surface before planting and work into top 6 to 8 inches. Do not apply within 3 days of harvest on Cranberries and Strawberries and within 1 day on Caneberries.

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, KALE, MUSTARD GREENS, TURNIPS: Use 3 to 6 tbs. per 2 gallons of water to control Aphids, Imported Cabbage-worm, & Cabbage Looper. Do not apply within 7 days of harvest on Brussels Sprouts, Cabbage, Kale, Mustard Greens, and within 3 days on Broccoli and Turnips.

CANTALOUPE, PUMPKINS, SQUASH, MELONS: For control of Aphids, Leafhoppers, Pickleworm, Spider Mites, Cucumber Beetles. Use 2¼ to 2½ tbs per 1 gallon of water. Do not apply within 3 days of harvest on cantaloupes and melons, 1 day on squash.

CELERY & CUCUMBERS: Use 4 tbs. per 2 gallons of water to control Aphids, Spider Mites, and Cucumber Beetle. Do not apply within 7 days of harvest on Celery or within 1 day on Cucumbers.

CITRUS: (GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGERINES, TANGELOS, AND KUMQUATS): Use 3 to 6 tbs per 2½ gals. of water to control Aphids and Scale Crawlers. Use 3¼ tbs per 4½ gals. of water to control Thrips. Do not apply when trees are in bloom. Do not apply within 7 days of harvest.

CORN: Aphids, Corn Rootworm Adults, Sap Beetles, Thrips, Young Grasshoppers. Use 3 to 4 tbs per 2 gallons of water. Do not apply within 5 days of harvest or forage use. Caution: injury may occur in the whorl and silk stages with emulsifiable liquids.

GRAPES: Use 4 to 7 tbs per 2 gals. of water to control Grape Leafhoppers, Mealybugs, and Spider Mites. Injury may occur to Ribier, Italia, Cardinal, and Almeria grape varieties when Malathion is applied after the clusters appear. Do not apply within 3 days of harvest.

LETTUCE: Use 3 to 6 tbs per 2 gals. of water to control Aphids and Leafhoppers. Do not apply within 7 days of harvest on Head Lettuce and within 14 days on Leaf Lettuce.

ADULT MOSQUITO & FLY CONTROL: Apply 1½ tbs per 2 gallons of water for control of Adult Flies and Mosquitoes. Repeat as necessary. Treat shrubbery and vegetation where mosquitoes may result. Shrubby and vegetation around stagnant pools, marshy areas, ponds and shorelines may be treated. See environmental hazards. Repeat ap-

plications should be made as necessary.

ONIONS: Use 4½ tbs per 2 gallons of water to control Thrips. Do not apply within 3 days of harvest.

PEPPERS: Aphids, Pepper Maggot. Use 4 tbs per 2 gallons of water. Do not apply within 3 days of harvest.

POTATOES: Aphids, Blister Beetles, False Chinch Bugs, Leafhoppers, Mealybugs. Use 3 to 9 tbs per 2 gallons of water.

POTATOES: Aphids, Spider Mites: Use 3 to 4½ tbs per 2 gallons of water. *Drosophila* Flies: Use 6 tbs per 2 gallons of water in full coverage application to fruit and foliage. Do not apply within 1 day of harvest.

FLOWERS, ORNAMENTALS AND SHADE TREES: Follow general directions using 3 tbs per 2 gallons of water. Aphids on Elms, Linden Maple; European Pine Shoot Moth on Pines; Japanese Beetle (adults) on Roses, Flowers, Flowering ornamentals; Leaf Hoppers on Hawthorn, Poplar, Willow; Mealybugs & Whiteflies on Azalea, Rhododendron, Laurel, Andromeda, Taxus; Thrips (exposed) on Roses and Flowers; Tarnished Plant Bug on ornamental fruit trees and flowers; Sawflies on Ash, Larch, Pines, Spruce; Lacebug on Rhododendron, Azalea, Sycamore. Use 2-4 ounces per 10 gallons for the following insects: Leaf Miner on Birch, Boxwood (Apply early to mid May. Repeat in 10 days.); Tent Caterpillars on Flowering ornamentals. (Apply when scale crawlers appear on the following insects: Oak Kermes on Oak, Fletcher Scale on Taxus, Juniper, Arborvitae, Florida Juniper Scale on ornamental Evergreens, Euonymus Scale on Pachysandra; Pine Needle Scale on Pines.)

NOTICE

Platte warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Platte. In no case shall Platte be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Platte makes no warranties of Merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

**FORMULATED FOR
PLATTE CHEMICAL COMPANY, INC.
150 SO. MAIN STREET
FREMONT, NEBRASKA 68025**

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

CAUTION

Harmful If Swallowed. Avoid contact with skin. Wash thoroughly after using. Avoid breathing of spray mist. Keep out of reach of children. Keep container closed and away from heat and open flame. Do not combine emulsifiable liquids with wettable powders in the same spray tank unless previous use of the materials being combined has proven them to be physically compatible.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

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.

**PHYSICAL AND
CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**STATEMENT OF
PRACTICAL TREATMENT**

If Swallowed—Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled—Remove victim to fresh air. Apply artificial respiration if indicated.

If On Skin—Remove contaminated clothing and wash affected areas with soap and water.

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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Apply specified dosage (tablespoons) of this product per 2 gallons of water unless specified otherwise. Begin applications when insects first appear and repeat as needed.

STORAGE AND DISPOSAL

STORAGE: Store in original container only, preferably in a locked area. Keep container closed when not in use. Store in a cool, dry place. Do not use food or drink containers for mixing or storage.

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

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

ALMONDS: For control of Aphids and Peach Tree Borer, use 6 to 12 tbs. per 11½ gallons of water. No time interval between last application and harvest.

APPLES, APRICOTS, AVOCADOS, CHERRIES, FIGS, NECTARINES, PEACHES, PEANUTS, PECANS, PLUMS, PRUNES, QUINCES: Use 5 to 7 tbs. per 10 gallons of water to control Aphids, Thrips, Spider Mites, Mealybugs, Codling Moth, Eye-Spotted Bud Moth, and Orange Tortrix. For Willamette Mite and Two-Spotted Mites on apples, make at least 2 applications 10 to 12 days apart in summer months. For Scale on peaches apply to completion of hatching, about 1st of June. For Cherry Fruit Fly repeat applications every 10 days. Injury may occur to McIntosh and Courtland varieties of apples in summer sprays; and to certain varieties of sweet cherries particularly in the Northwest, and fruit spotting may occur on nectarines. Do not apply within 1 day of harvest on pears; within 3 days on apples, cherries, figs, plums, prunes, and quinces; within 7 days of apricots, avocados, nectarines, & peaches. No limitation on Pecans.

ASPARAGUS, BEETS, CARROTS, RADISHES, DANDELIONS, EGGPLANT, ENDIVE, GARLIC, HORSERADISH, LEEKS, PARSLEY, PARSNIPS, PEAS, PEPPERS, SALISFY, SHALLOTS, SPINACH, SWISS CHARD, AND WATERCRESS: Use 1½ to 3 tbs. per 2 gals. of water to control Aphids, Spider Mites, Thrips, Leafhoppers, Asparagus Beetle, Pea Weevil, and Mexican Bean Beetle. Do not apply within 1 day of harvest on Asparagus; within 3 days on Garlic, Eggplant, Leeks, Peas, Peppers, and Shallots, within 7 days on Beets, Carrots, Dandelions, Endive, Parsnips, Salisfy, Swiss Chard, Spinach, Watercress and within 21 days on Parsley.

BEANS: For the control of Aphids, Spider Mites, Thrips, Leafhoppers, Asparagus Beetle, Pea Weevil, and Mexican Bean Beetle use 3 to 4½ tbs. per 2 gallons of water. Do not apply within 1 day of harvest.

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