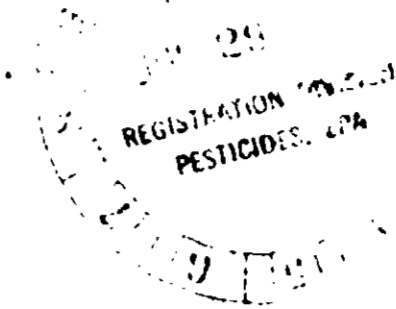


MALAWET 25 W

ACTIVE INGREDIENT:		BY WT.
Malathion*	25%
INERT INGREDIENTS:	75%
	TOTAL	100%



1,0-dimethyl ditiophosphate of diethyl Mercaptosuccinate

E.P.A. Reg. No. 7001-50-AA
E.P.A. Est. No. 7001-Ca-1

CAUTION!
KEEP OUT OF REACH OF CHILDREN AND ANIMALS

HARMFUL IF SWALLOWED!

AVOID BREATHING OF DUST OR SPRAY MIST

AVOID CONTACT WITH SKIN - WASH THOROUGHLY AFTER USING

AVOID CONTAMINATION OF FEED AND FOODSTUFFS

Do not allow this product to drift onto adjoining food or feed crops as residues may contaminate these crops making them unfit for sale, feed or human consumption. Keep clear of food or dairy animals, fish ponds, streams and wildlife areas.

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

Avoid spillage when mixing. When container is empty, burn or bury in a safe place. Keep out of sight if burning.

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

The total pounds of Malawet 25W that can be applied per acre is shown in parenthesis () at the end of each fruit and nut crop claim.

FRUIT & NUT CROPS: Rates recommended by the acre apply in 40-100 gallons of water per acre. For air or concentrate rates, use equivalent amounts in not less than 15 gallons of water per acre.

ALMONDS: Aphids, Red Spiders. Apply 2 to 2½ lbs. per 100 gallons of water. Peach Twig Borer. Apply 3 to 4 lbs. per 100 gallons of water. No time limitations. (32)

PLUMS:

DATE: 3/11/75
REVISED 7/24/75

Handwritten notes and registration number 7001-50.

APPLES: Aphids (Woolly Apple, Green Apple, Rosy Apple), Putnam Scale, San Jose Scale. Apply 2 lbs. per 100 gals. of water. Pearworms, Codling Moth, Plum Curculio, Red-Banded Leaf Miner. Apply 3 lbs. per 100 gals. of water. Bud Moth, Leafhopper, Dorsifoliated Lenticular Leaf Miner, Yellow-necked Caterpillars. Apply 2 lbs. per 100 gals. of water. Forbes Scale, Holly Scale. Apply 2½ lbs. per 100 gals. of water. Tent Caterpillars. Apply 2½ to 4 lbs. per 100 gals. of water. Do not apply within 3 days of harvest. May cause injury to McIntosh and Cortland varieties. Dormant and delayed dormant sprays. Aphids (Woolly Apple, Green Apple, Rosy Apple), Mites, Red-Banded Leafroller. Apply 2 lbs. plus 1 gallon Super 94 Oil per 100 gals. of water. Scales (Forbes, Putnam, San Jose). Apply 3 lbs. plus 2 gallons Super 94 Oil per 100 gals. of water. Full coverage spray only. (60)

APRICOTS: Aphid, Codling Moth, Orange Tortrix, Soft Brown Scale, Terrapin Scale. Apply 4 lbs. per 100 gallons of water. *Do not apply within 7 days of harvest. (40) *Full coverage spray.

AVOCADOS: Greenhouse Thrips, Latania Scale, Omniverous Looper, Orange Tortrix, Brown Soft Scale. Apply 3 lbs. per 100 gals. of water. Do not apply within 7 days of harvest. (36)

BLACKBERRIES, BOYSENBERRIES. LOGANBERRIES: Aphids, Rose Scale. Apply 7 lbs. per acre. Japanese Beetle. Apply 4 lbs. per acre. Leafhopper, Mites, Thrips. Apply 2 lbs. per acre. Do not apply within 1 day of harvest.

BLUEBERRIES: Blueberry Maggot (northeast). Apply 2 lbs. per acre plus Staleys Bait. Cherry Fruit Worm. Apply 4 lbs. per acre. Cranberry Fruit Worm. Apply 2 lbs. per acre. Plum Curculio, Sharp-nosed Leafhopper. Apply 6 to 8 lbs. per acre. No time limitation.

CHERRIES: Black Cherry Aphid, Bud Moth, Cherry Fruit Fly, Leafhopper, Japanese Beetle. Apply 2 lbs. per 100 gals. of water. Forbes Scale, San Jose Scale. Apply 2 to 2½ lbs. per 100 gals. of water. Lesser Peach Tree Borer. Apply 4 lbs. per 100 gals. of water. Do not apply within 3 days of harvest. May injure foliage of some varieties. Dormant and delayed dormant sprays. Aphids, Scale Insects. Apply 3 lbs. plus 2 gals. Super 94 Oil per 100 gals of water. (32)

CHESTNUTS: Mites. Apply 2 lbs. per 100 gals. of water. No time limitations. (20)

CITRUS (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangerines & Tangelos): Aphid. Apply 1 to 2 lbs. per 100 gals. of water. Black Scale, California Red Scale, Citricola Scale, Purple Scale, Soft Scale, Yellow Scale. Apply 2½ to 3½ lbs. per 100 gals. of water. Florida Red & Purple Scales. Apply 3 to 5 lbs. per 100 gals. of water. Mediterranean Fruit Fly. Apply 2 to 3 lbs. per 100 gals. of water. Thrips. Apply 3 lbs. per 100 gals. of water. Do not apply within 7 days of harvest. Do not apply during full bloom. (100)

CURRENTS, GOOSEBERRIES: Currant Aphid, Imported Currantworm. Apply 3 lbs. per acre. Japanese Beetle. Apply 4 lbs. per acre. Mites. Apply 2 lbs. per acre. Do not apply within 1 day of harvest on currants or 3 days of harvest on goosberries. (3)

RASPBERRIES: Aphids, Rose Scale. Apply 7 lbs. per acre. Japanese Beetle. Apply 4 lbs. per acre. Leafhoppers, Mites, Thrips. Apply 2 lbs. per acre. Do not apply within 1 day of harvest. (7)

FILBERTS: Apple Mealy Bug, Eye-Spotted Bud Moth, Filbert Aphid, Scale (crawler stage), Tengids. Apply 2 lbs. per 100 gals. of water. No time limitations. (12)

GRAPES: Drosophila. Apply 4 to 5 lbs. per acre. Japanese Beetle. Apply 2 lbs. per acre. Leafhoppers. Apply 1 to 1½ lbs. per acre. Do not apply within 3 days of harvest. May cause injury to Ribur, Cetalis, Cardinal and Almeria varieties if applied after clusters appear.

GUAVA (Hawaii), MANGO (Hawaii), PASSION FRUIT (Hawaii): Fruit Flies. Apply 2 lbs. per 30 to 100 gals. of water or 3 lbs. per 40 to 150 gals. of water, plus 1 lb. partially hydrolyzed yeast protein or enzymatic yeast hydrolyzate per acre. Do not apply within 2 days of harvest on Guava and Mango. No time limitation on Passion Fruit. (3)

MACADAMIA NUTS: Green Stink Bug. Apply 4 lbs. per 100 gals. of water. No time limitations. (60)

MELONS: Aphid, Spider Mite, Pickleworm, Leafhopper. Apply 5 to 7 lbs. per acre. Do not apply within 1 day of harvest. Do not apply unless plants are dry.

NECTARINES: Mites. Apply 2½ lbs. per 100 gals. of water. Parlatoria Scale. Apply 2 lbs. per 100 gals. of water plus 1 gal. Super 94 Oil. Apply only in petal fall period. Plum Curculio. Apply 3 lbs. per 100 gals. of water. *Do not apply within 7 days of harvest. (40)
*Full coverage spray.

PAPAYAS: Aphids, Mealy Bugs. Apply 5 lbs. per acre per 100 gals. of water. No time limitations. (5)

PEACHES: Aphids (Green Peach, Black Cherry, Black Peach, Rusty Plum), Japanese Beetle, Leafhopper (California). Apply 2 lbs. per 100 gals. of water. Cottony Peach Scale, Mites, (European Red, Two-Spotted), Terrapin Scale. Apply 2 to 2½ lbs. per 100 gals. of water. Lesser Peach Tree Borer. Apply 4 lbs. per 100 gals. of water. Oriental Fruit Moth, Plum Curculio. Apply 3 lbs. per 100 gals. of water. Full coverage spray. Do not apply within 7 days of harvest, (dormant and delayed dormant). Aphids. Apply 2 lbs. per 100 gals. of water plus 1 gal. Super 94 Oil. San Jose Scale (Calif. only), Peach Twig Borer, Scale Insects. Apply 3 lbs. per 100 gals. of water plus 2 gals. Super 94 Oil. (36)

PEANUTS: Leafhoppers, Thrips. Apply 4 lbs. per acre. No time limitations.

PEARS: Aphids. Apply 2 lbs. per 100 gals. of water. Codling Moth, Fruit Tree Leafroller, Plum Curculio, Red-Banded Leafroller. Apply 3 lbs. per 100 gals. of water. Forbes Scale, Mealy Bugs, Mites, Pear Psylla, San Jose Scale. Apply 2 to 2½ lbs. per 100 gals. of water, *(dormant and delayed dormant spray). Aphids, Leafrollers. Apply 2 lbs. per 100 gals. of water plus 1 gallon Super 94 Oil. Scale Insects. Apply 3 lbs. per 100 gals. of water plus 2 gallons Super 94 Oil. (60, *Do not apply within 1 day of harvest.

PECANS: Aphids, Mites. Apply 2 to 3 lbs. per 100 gals. of water. Pecan Bud Moth, Pecan Leaf Casebearer, Pecan Nut Casebearer, Pecan Phylloxera. Apply 3 lbs. per 100 gals. of water. No time limitations. (50)

PINEAPPLE: Mealybug. Apply 20 lbs. per acre. Do not apply within 7 days of harvest. (20)

PLUMS: Lesser Peach Tree Borer. Apply 4 lbs. per 100 gals. of water. Mealy Plum Aphid. Apply 1 lb. per 100 gals. of water. Mites - European Red, Two-Spotted. Apply 2 to 3 lbs. per 100 gals. of water. Full coverage spray. Do not apply within 3 days of harvest, (dormant and delayed dormant). Aphids. Apply 2 lbs. per 100 gals. of water plus 1 gal. Super 94 Oil. Scale Insects. Apply 3 lbs. per 100 gals. of water plus 2 gallons of Super 94 Oil. Full coverage spray only. (40)

PLUMS: Bud Moth. Apply 2 lbs. per 100 gals. of water. Lesser Peach Tree Borer. Apply 4 lbs. per 100 gals. of water. Mealy Plum Aphid. Apply 1 lb. per 100 gals. of water. Mites - European Red, Two-Spotted. Apply 2 to 3 lbs. per 100 gals. of water. San Jose Scale (Calif. only).

PRUNES: (Cont.) Apply 3 lbs. per 100 gals. of water plus 2 gals. Super 94 Oil. Full coverage spray. Do not apply within 3 days of harvest, (dormant and delayed dormant). Aphid. Apply 2 lbs. per 100 gals. of water plus 1 gallon Super 94 Oil. Scale Insects. Apply 3 lbs. per 100 gals. of water plus 2 gallons Super 94 Oil. Full coverage sprays only. (49)

QUINCE: Codling Moth, Oriental Fruit Moth, Plum Curculio. Apply 3 lbs. per 100 gals. of water. Pear Scale. Apply 2½ lbs. per 100 gals. of water. Mites. Apply 2 to 2½ lbs. per 100 gals. of water. Do not apply within 3 days of harvest. (60)

RASPBERRIES: Aphids, Rose Scale. Apply 7 lbs. per acre. Japanese Beetle. Apply 4 lbs. per acre. Leafhopper, Mites, Thrips. Apply 2 lbs. per acre. Sap Beetle. Apply 4 to 5 lbs. per acre. Do not apply within 1 day of harvest. (7)

STRAWBERRIES: Aphids, Spider Mites. Apply 2½ lbs. per acre. Field Crickets, Lygus Bugs, Spittlebug, Thrips. Apply 4 to 8 lbs. per acre. Potato Leafhopper, Strawberry Leafroller, Strawberry Root Weevil, White Flies. Apply 4 to 6 lbs. per acre. Do not apply within 3 days of harvest. (8)

WALNUTS: Aphids, Mites. Apply ½ to 1 lb. per 100 gals. of water. Walnut Husk Fly. Apply 1 to 1½ lbs. per 100 gals. of water. No time limitations. (50)

FIELD & VEGETABLE CROPS: Use rates given in 20 to 50 gallons of water by ground equipment and in 5 to 20 gallons of water by air.

ALFALFA: Armyworms. Apply 3 lbs. per acre. No time limitations. Do not apply to crops in bloom.

ANISE: Aphids. Apply 4 lbs. per acre. Apply only to crops to be harvested fresh. Do not apply to crops grown for seed or oil. Do not apply within 7 days of harvest.

BARLEY, OATS, CORN (field, sweet and pop), WHEAT, RYE: Cereal Leaf Beetle. Apply 3 to 4 lbs. per acre. Do not apply within 7 days of harvest on barley, wheat and oats or 5 days of harvest on corn.

BEANS: Aphids, Cucumber Beetle, Japanese Beetle. Apply 5 lbs. per acre. Do not apply within 1 day of harvest on beans.

BROCCOLI: Aphids, Cabbage Looper, Imported Cabbage Worm. Apply 2 lbs. per acre. Caterpillars. Apply 5 lbs. per acre. Do not apply within 3 days of harvest.

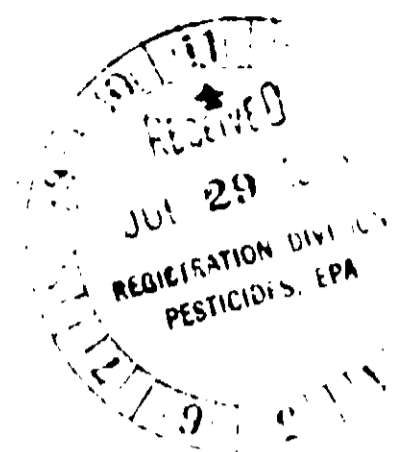
BRUSSELS SPROUTS: Aphids. Apply 2 lbs. per acre. Caterpillars. Apply 5 lbs. per acre. Do not apply within 7 days of harvest.

CABBAGE, TURNIPS: Aphids, Cabbage Looper, Imported Cabbage Worm. Apply 2 lbs. per acre. Do not apply within 7 days of harvest on cabbage or 3 days of harvest on turnips.

CARROTS: Aphids. Apply 2 lbs. per acre. Leafhoppers. Apply 6 lbs. per acre. Do not apply within 7 days of harvest.

CAULIFLOWER: Caterpillars. Apply 5 lbs. per acre. Do not apply within 7 days of harvest.

- FLOWER: Aphids, Grasshoppers, Mites: Apply 4 lbs. per acre. No time limitations.
- BELLARDS: Aphids. Apply 2 lbs. per acre. Caterpillars. Apply 5 lbs. per acre. Do not apply within 7 days of harvest.
- CUCUMBERS: Cucumber Beetles. Apply 7 lbs. per acre. Pickleworm. Apply 6 lbs. per acre. Do not apply within 1 day of harvest. Do not apply unless plants are dry.
- DANDELIONS, HORSERADISH, KOHLRABI: Aphids. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.
- EGGPLANT: Aphids, Spider Mites. Apply 2 lbs. per acre. Do not apply within 3 days of harvest.
- ENDIVE: Aphids, Mites. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.
- GARLIC: Aphids, Thrips. Apply 4 lbs. per acre. Do not apply within 3 days of harvest.
- GRASS & GRASS HAY: Aphids, Leafhoppers. Apply 2 lbs. per acre. Armyworms. Apply 3 lbs. per acre. No time limitations.
- HOPS: Aphids, Mites. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.
- LEEKS: Aphids. Apply 4 to 5 lbs. per acre. Onion Maggot Flies. Apply 6 lbs. per acre. Thrips. Apply 3 lbs. per acre. Do not apply within 3 days of harvest.
- LETTUCE: Aphids, Leafhoppers. Apply 5 lbs. per acre. Do not apply within 7 days of harvest on head lettuce or within 14 days of harvest on leaf lettuce.
- MUSTARD GREENS: Aphids, Cabbage Looper, Imported Cabbage Worm. Apply 2 lbs. per acre. Flea Beetles. Apply 4 to 5 lbs. per acre. Do not apply within 7 days of harvest.
- OKRA: Aphids. Apply 6 lbs. per acre. Japanese Beetle. Apply 5 lbs. per acre. Do not apply within 1 day of harvest.
- ONIONS (including green onions): Onion Maggots. Apply 6 lbs. per acre. Thrips. Apply 4 lbs. per acre. Do not apply within 3 days of harvest for green onions.
- PARSLEY, PARSNIPS: Aphids. Apply 2 lbs. per acre. Do not apply within 21 days of harvest on parsley or 7 days of harvest on parsnips.
- PEPPERS: Aphids. Apply 2 lbs. per acre. Maggots. Apply 6 lbs. per acre. Do not apply within 3 days of harvest.
- POTATOES: False Chinch Bug, Mealybugs. Apply 4 lbs. per acre. Leafhopper. Apply 2 1/2 lbs. per acre. No time limitations.
- PUMPKINS: Squash Vine Borers. Apply 7 lbs. per acre. Do not apply unless plants are dry. Do not apply within 3 days of harvest.
- RADISHES: Aphids. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.



SALSIFY: Aphids. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.

SHALLOTS: Aphids, Thrips. Apply 4 lbs. per acre. Do not apply within 3 days of harvest.

SOYBEANS: Mexican Bean Beetle. Apply 6 to 9 lbs. per acre. Do not apply within 3 days of harvest.

SQUASH: Cucumber Beetle, Squash Vine Borers. Apply 7 lbs. per acre. Pickleworm. Apply 5 lbs. per acre. Do not apply within 1 day of harvest. Do not apply unless plants are dry.

SUGAR BEETS: Aphids, Mites. Apply 5 lbs. per acre. Grasshoppers. Apply 9 lbs. per acre. Do not apply within 3 days of harvest.

SWEET POTATOES: Leafhoppers. Apply 2 lbs. per acre. Do not apply within 3 days of harvest.

SWISS CHARD: Aphids. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.

TOMATOES: Aphids, Spider Mites. Apply 2 lbs. per acre. Drosophila. Apply 6 lbs. per acre. Tomato Russet Mite. Apply 2 to 4 lbs. per acre. Do not apply 5 days before harvest.

WATERCRESS: Aphids. Apply 2 lbs. per acre. Do not apply within 7 days of harvest.

ORNAMENTALS: Aphid, Spider Mite, White Fly, Thrip, Mealy Bug, Leafhopper, Tent Caterpillars, Lace Bug, Oyster Shell Scale, Tarnished Plant Bug, Leafminer. Apply 2 lbs. per acre. Do not use on Boston, Maiden Hair and Pteris Ferns, and some species of Crassula.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one, other than an officer of Seller, is authorized to make any other warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

OCCIDENTAL CHEMICAL COMPANY

P. O. BOX 198

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