

ACCEPTED

FEB 19 1974

UNDER FEDERAL REGISTER ACT
 FUNGICIDE AND PESTICIDE ACT
 FOR RECORD AND INFORMATION
 ED UNDER NO. 2935-83
 TO ATTACHED COMMENTS.

2935-83

DIRECTIONS FOR USE: Apply specified rate per acre in sufficient water to thoroughly cover plant surfaces with ground driven equipment or aircraft. When applied by air use a minimum of 5 gallons of water per acre - by ground a minimum of 10 gallons per acre.

RECOMMENDATIONS FOR USE:

ALFALFA & CLOVER: Use 1 1/2 pts. per acre to control APHIDS, LEAFHOPPERS, GRASSHOPPERS, SPIDER MITES, LYGUS BUGS, SPITTLEBUG, ALFALFA WEEVIL LARVAE and ARMYWORMS. For SPOTTED ALFALFA APHID use 4/5 to 1 pint per acre by ground equipment and 1 to 1 1/5 pints per 5 to 10 gals. of water per acre by airplane. Do not apply on alfalfa and clover in bloom. No time limitation.

APPLES, APRICOTS, AVOCADOS, CHERRIES, FIGS, NECTARINES, PEACHES, PEARS, PECANS, PLUMS, PRUNES AND QUINCES: Use 1 to 1 1/2 pts. per 100 gals. of water to control APHIDS, THRIPS, SPIDER MITES, MEALYBUGS, CODLING MOTH, EYE-SPOTTED MOTH, PLUM CURCULIO, CHERRY FRUIT FLY, PEAR PSYLLA, SCALE CRAWLERS, LEAFROLLERS and ORANGE TORTRIX. For control of DRIED FRUIT BEETLES and VINEGAR FLIES on figs apply 2 1/2 pts. plus 1 to 2 gals. of unsulfured molasses per acre. 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 last 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 on apricots, avocados, nectarines and peaches. No limitation on Pecans.

ASPARAGUS, BEANS, BEETS, CARROTS, DANDELIONS, EGGPLANT, ENDIVE, GARLIC, LEEKS, PARSLEY, PARSNIPS, PEAS, PEPPERS, SALSIFY, SHALLOTS, SPINACH, SWISS CHARD & WATERCRESS: Use 1/2 to 1 pt. per acre 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 and Beans; within 3 days on Garlic, Eggplant, Leeks, Peas, Peppers and Shallots; within 7 days on Beets, Carrots, Dandelions, Endive, Parsnips, Salsify, Swiss Chard, Spinach, Watercress and within 21 days on Parsley.

BERRIES: CANEBERRIES (Blackberries, Boysenberries, Dewberries, Loganberries and Raspberries), CRANBERRIES & STRAWBERRIES: Use 1 1/2 to 2 pts. per acre to control APHIDS, THRIPS, SPIDER MITES, WHITEFLIES, LEAFHOPPERS, ROSE SCALE, LYGUS BUGS, SPITTLEBUGS, LEAF-OTERS, 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 1 to 2 pts. per acre to control APHIDS, IMPORTED CABBAGEWORM & 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.

red-top

MALATHION 8 SPRAY

ACTIVE INGREDIENTS:	81.2%
Malathion*	8.8%
Petroleum Hydrocarbons	10.0%
INERT INGREDIENTS:	100.0%

* O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate

EPA Reg. No. 2935-83-AA

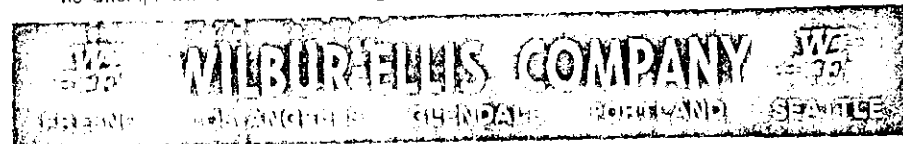
CAUTION: KEEP OUT OF REACH OF CHILDREN!

CAUTION: Harmful if Swallowed. Avoid prolonged or repeated contact with skin; wash thoroughly after using. Avoid prolonged breathing of spray mist. Avoid contamination of feed and foodstuff. 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. Highly toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME.

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.

DESTROY CONTAINERS WHEN EMPTY: Flush out thoroughly with water in some location where flush water can be run off harmlessly. Then punch container full of holes or crush so that it cannot be used again for any purpose. Take to city dump or some other location where no attempt will be made to salvage for any use whatsoever.



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CELERY & CUCUMBERS: Use 1½ pts. per acre to control APHIDS, SPIDER MITES, and CUCUMBER BEETLE. Do not apply within 7 days of harvest on Celery or within 1 day of harvest on Cucumbers.

CITRUS: (GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGERINES, TANGELOS & KUMQUATS): Use 1 to 2 pts. per 100 gals. of water to control APHIDS & SCALE CRAWLERS. Use 2½ pts. per 200 gals. of water to control THRIPS. Do not apply when trees are in bloom. Do not apply within 7 days of harvest.

COTTON: Use 1 pt. per acre to control COTTON APHID, LEAFHOPPERS, WHITE FLIES, COTTON LEAF PERFORATOR, COTTON LEAFWORM, THRIPS and LYGUS BUGS. No time limitation.

GRAPES: Use 1½ to 2½ pts. per acre 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 1 to 2 pts. per acre to control APHIDS and LEAFHOPPERS. Do not apply within 7 days on Head Lettuce and within 14 days on Leaf Lettuce.

MUSHROOMS: Use 1½ pts. per 130 gals. of water per acre or ¼ tbs. per 100 sq. ft. of bed to control SPIDER MITES, PHORID FLIES and SCIARID FLIES. Make thorough applications as soon as after picking as possible. Repeat applications as necessary, usually twice a week. Do not apply within 1 day of picking.

ONIONS: Use 1½ pts. per acre to control THRIPS. Do not apply within 3 days of harvest.

PEPPERMINT & SPEARMINT: Use 1 pt. per acre to control APHIDS, SPIDER MITES, FLEA BEETLE ADULTS and LEAFHOPPERS. Do not apply within 7 days of cutting.

POTATOES & TOMATOES: Use 1 to 1½ pts. per acre to control APHIDS, LEAFHOPPERS, FALSE CHINCH BUG and SPIDER MITES. Do not apply within 1 day of harvest on Tomatoes and no limitation on Potatoes. For the control of TOMATO FRUITWORM use 3½ pts. per acre on Tomatoes. When the 3½ pt. rate is used, do not apply within 5 days of harvest.

RICE (Grain Form): Use 1½ pts. per acre to control RICE LEAF MINER. Make first application shortly after the first rice plants appear on the surface of the water. Do not apply within 7 days of harvest.

SAFFLOWER: Use 1½ pts. per acre to control APHIDS, LYGUS BUGS and GRASSHOPPERS. Do not apply within 3 days of harvest.

SMALL GRAINS (Barley, Oats, Rye & Wheat): Use 1¼ pts. per acre to control APHIDS and ARMYWORMS. Do not apply within 7 days of harvest.

SUGAR BEETS: Use 1 to 2 pts. per acre to control BEET ARMYWORM and YELLOW STRIPED ARMYWORM. Do not apply within 3 days of harvest.

NOTICE: The statements made on this label, are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guaranty or representation, express or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.

CALIF. ONLY:

1.25 TBS. IN 3 GAL. WATER PER 1,000 SQ. FT.

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