

TIFCHEM MALATHION 5 DUST

(INSECTICIDE)

NET WEIGHT 50 LBS.

| Active Ingredient | By Wt. |
|-------------------|--------|
| Malathion* | 5% |
| Inert Ingredients | 95% |

*O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate.
READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINERS.

BURN BAG IMMEDIATELY WHEN EMPTY. STAY OUT OF SMOKE. Apply thoroughly. Do not apply to food crops within 3 days of harvest unless otherwise specified. This product is formulated for application by ground or air equipment.

ALFALFA: Amyworms 25 lbs. per acre. Aphids, Potato Leafhoppers, Spider Mites, Alfalfa Weevil Larvae, Spittlebugs, Vetch Bruchids 30 lbs. per acre. Spotted Alfalfa Aphids-Ground 12 to 15 lbs. per acre or Air 12 to 20 lbs. per acre. Apply to alfalfa in bloom only in the evening or early morning when bees are not working in the field or are not hanging on outside of hives. May be applied on day of harvest or grazing.

APPLES: Red Spider Mites (such as European Red, Two-Spotted, Pacific, Willamette, Clover) 2 or more applications as needed. Green Apple Aphid, Rosy Apple Aphid, Woolly Apple Aphids 1 or more applications as needed. 30 to 40 lbs. per acre. This product may injure foliage on some varieties of apples. Do not apply within 3 days of harvest.

ASPARAGUS: Thrips 20 to 25 lbs. per acre. Repeat as necessary. Do not apply within 1 day of harvest.

BEANS: Mexican Bean Beetle, Japanese Beetles, Cucumber Beetles, Leafhopper, Spider Mites, Aphids 30 to 35 lbs. per acre. Two or more applications as needed. Do not apply within 1 day of harvest.

BLUEBERRIES: Japanese Beetles 20 lbs. per acre. Apply when berries turn blue and at 10-day intervals while infestation persists. Plum Curculio, Sharp-nosed Leafhopper 32 to 40 lbs. per acre. Do not apply within 1 day of harvest.

BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER, CABBAGE, KALE, MUSTARD GREENS, TURNIPS: Aphids, Imported Cabbageworm, Cabbage Looper, Caterpillars, Flea Beetles 30 to 50 lbs. per acre. Repeat as necessary. Do not apply to Cauliflower, Brussels Sprouts, Cabbage, Mustard Greens and Kale within 7 days of harvest and to Broccoli and Turnips within 3 days of harvest.

CARROTS: Leafhoppers 30 lbs. per acre. Repeat as necessary. Do not apply within 7 days of harvest.

CUCUMBERS, SQUASH, MELONS: Aphids, Spider Mites, Pickleworms, Squash Vine Borer 30 to 35 lbs. per acre. CANTALOUPE - Leafhoppers 30 to 35 lbs. per acre as necessary. Do not apply unless plants are dry nor within 1 day of harvest.



READ THE LABEL

KEEP OUT OF REACH OF CHILDREN

CAUTION:

Avoid breathing dust. Avoid contact with skin, wash thoroughly after using. Do not store or transport near feed or food. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

This product is toxic to fish. Keep out of any body of water. Fish may be killed. Do not apply when weather conditions favor drift from treated areas. Do not apply when runoff is likely to occur. 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. Do not contaminate water by cleaning of equipment or disposal of wastes.

GRAPES: Leafhoppers, Spider Mites 25 to 30 lbs. per acre. Leafhoppers - One or more applications as needed. Spider Mites - Two or more applications as needed. Do not apply within 3 days of harvest.

LETTUCE: Aphids, Mites, Cabbage Looper, Leafhoppers - 25 to 30 lbs. per acre. Do not apply to Head Lettuce within 7 days of harvest and to Leaf Lettuce within 14 days.

ONIONS (SEED ONLY): Onion Thrips - 35 to 40 lbs. per acre. **ORNAMENTALS:** Aphids, Red Spider Mites, Whitefly, Thrips, Japanese Beetle Adult, Four-lined Leaf Bug, Bagworm, Tarnished Plant Bug, Rose Leafhopper, Potato Leafhopper - 25 to 30 lbs. per acre. Repeat as necessary. Do not use on Boston, Maidenhair and Pteris ferns, and some species of Crassul. Do not apply within 3 days of harvest.

PEARS: Pear Psylla, Aphids, Woolly Aphids 30 to 40 lbs. per acre. One or more applications as needed. Spider Mites Same directions listed under Apples. Do not apply within 1 day of harvest.

PEAS: Pea Aphid 25 lbs. per acre as needed. Do not apply within 3 days of harvest or 7 days if forage is to be fed to livestock.

PEPPERS: Pepper Maggots - 30 lbs. per acre. Do not apply within 3 days of harvest.

PUMPKINS: Squash Vine Borers 35 lbs. per acre. Apply twice a week to stems and vines at base of plants. Do not apply unless plants are dry. Do not apply within 3 days of harvest.

SPINACH: Aphids 25 to 30 lbs. per acre. Do not apply within 7 days of harvest.

RASPBERRIES: Aphids, Rose Scale 35 lbs. per acre. Repeat as necessary. Do not apply within 1 day of harvest.

STRAWBERRIES: Aphids, Spider Mites, Lygus Bugs, Spittlebugs, Potato Leafhoppers, Strawberry Leafrollers, Whiteflies, Strawberry Root Weevil, Field Crickets 40 lbs. per acre. Repeat as necessary. Strawberry Root Weevils Apply to soil surface before planting and work into top 6 to 8 inches of soil. Do not apply within 3 days of harvest.

TOBACCO: Aphids 20 to 30 lbs. per acre. Repeat as necessary. Do not apply within 7 days of harvest.

TOMATOES: Aphids, Spider Mites, Tomato Russet Mite, Drosophila 35 to 40 lbs. per acre. Do not apply within 1 day of harvest.

MILLIPEDES, SPRINGTAILS, SOWBUGS In and Around Greenhouses, Around Homes, In Yards and Ornamental Gardens 1 lb. per 150 sq. ft. (10' x 15') of soil surface or where insects congregate. Repeat at 7 to 10-day intervals as needed. Do not apply within 3 days of harvest.

FLEAS: In Dog and Cat Kennels, In Pens, Yards, Lawns and under Houses Use 1 to 2 lbs. per 1 000 sq. ft. Use a hand duster. Remove manure or debris before dusting.

HORNFLIES: Beef and Dairy Cattle - Apply 3 tablespoonfuls per animal. Do not apply more than 1.5 ounces per Dairy cow. Apply on back and neck of animals. Repeat at 10 to 14-day intervals. Do not apply to dairy cattle later than 5 hours before milking or during milking. Do not use sprays or dip dairy animals in malathion. Do not contaminate water troughs.

LICE: Swine, Beef Cattle Dust animals thoroughly. Repeat in 10 days and as needed. Do not treat calves under 1 month old. Avoid contamination of feed, food containers and watering troughs. Do not apply to dairy animals.

SWINE: Also treat pens thoroughly. **POULTRY** (Direct application to Chickens, Geese, Ducks, Turkeys) Northern Fowl Mite, Poultry Lice, Chicken Red Mite (as a supplement to premise treatments for chicken red mite) Dust individual birds thoroughly by means of shaker can or rotary hand duster. Repeat in 4 to 8 weeks or when necessary. Also treat Poultry Houses as indicated.

POULTRY HOUSES: Chicken Red Mite, Northern Fowl Mite, Poultry Lice Apply thoroughly to roosts, nests and adjacent areas and to dry floor litter at 1 pound per 50 to 60 sq. ft. of floor surface. Repeat as necessary. Avoid contamination of food and water troughs.

CONDITIONS OF SALE: 1. Tifton Chemical Company (Tifchem) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Tifchem neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Tifchem's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Tifchem under 1 above) resulting from handling, storage and use of this material.

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