

# CYTHON - SULFUR 5-50 DUST

## AGRICULTURAL INSECTICIDE AND FUNGICIDE

CONTAINS  
**CYTHON**  
THE PREMIUM GRADE MALATHION

### ACTIVE INGREDIENTS:

Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate) ..	5%
Sulfur ..	50%
Inert Ingredients ..	45%
	100%

### CAUTION

Keep Out of Reach of Children

**HARMFUL IF SWALLOWED**

**AVOID BREATHING DUST.**

**AVOID REPEATED CONTACT WITH SKIN.**

**WASH THOROUGHLY AFTER USING.**

**AVOID CONTAMINATION OF FEED AND FOOD.**

**NOTE TO PHYSICIANS:** Malathion, upon repeated, prolonged and careless use may cause cholinesterase inhibition. Atropine is antidotal.

### OBSERVE FOLLOWING USE PRECAUTIONS

Observe use limitations given on the label for specific crops.

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. **The grower is responsible** for residues on his crops as well as for damage caused by drift from his property to that of others.

Toxic to fish. Do not contaminate any body of water.

This product is highly toxic to bees, and should not be used for direct treatment of residues on crops. Protective information may be obtained from your Cooperative Agronomist or Extension Service.

Do not use on severe frost and leaf injury to most sensitive crops. Do not apply to plants in flower or fruit. Do not use on plants that are stressed or injured by frost, drought, or other factors.

### DIRECTIONS FOR USE

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground equipment or aircraft. Apply at the first sign of infestation and repeat at regular intervals when needed to maintain control, but observe use limits given for specific crops.

For leaf hopper and spider mite control, two or more applications may be necessary.

For the control of diseases persisting after the prescribed time limits have expired, an effective fungicide should be used alone, in a manner which will not leave residue in excess of established tolerance.

### RECOMMENDATIONS — ALSO READ USE PRECAUTIONS & DIRECTIONS FOR USE —

**ALFALFA**—Alfalfa weevil larvae, armyworms, aphids, potato leafhopper, powdery mildew, spider mites, spittlebugs and vetch brochids. Apply 30-35 lbs. per acre.

**Note**—Do not apply to alfalfa in bloom. Do not apply within 7 days of harvest.

**BEANS**—Aphids, cucumber beetle, Japanese beetle, Mexican bean beetle, nitidulid beetle, pea leaf weevil, potato leafhopper, spider mites, powdery mildew. Apply 30-35 lbs. per acre. Make 2 or more applications as needed. Do not apply within 24 hours of harvest.

**COTTON**—Aphids, brown cotton leafworm, cotton leaf perforator, cotton leafworm, leafhoppers, lygus bugs, spider mites, thrips and white flies. Apply 10-25 lbs. per acre. For boll weevil control, apply 25-50 lbs. per acre. Make repeat applications as needed.

**GRAPES**—California and southwestern grape leafhopper, powdery mildew, spider mites. Apply 20 to 40 lbs. per acre. Make one or more applications as needed. Do not apply within 3 days of harvest.

**PEAS**—Aphid, pea weevil, powdery mildew. Apply 25-30 lbs. per acre. Do not apply within 3 days of harvest.

**POTATOES**—False chinch bugs. Apply 20-30 lbs. per acre. Do not apply within 3 days of harvest.

**STRAWBERRIES**—Apply 10-15 lbs. per acre. Do not apply to strawberries, powdery mildew, spider mites, strawberry leaf miner, strawberry root weevils, thrips and white flies. Apply 40 lbs. per acre. For strawberries, it would make applications to the soil surface before planting and work into the soil 8 inches. Do not apply within 3 days of harvest.

**TOMATOES**—Aphids, spider mite and thrips mites. Apply 10 to 25 lbs. per acre. Make one application within 24 hours of harvest.

**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranty of merchantability and of fitness for any particular purpose concerning this material, except as set forth on the label of Stauffer's label.