

Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. No. 7001-350

Dimethoate

W-25 Insecticide

Reg # 34704-540

Transferred to 34704-540
EPA # 7001-350

ACTIVE INGREDIENT: BY WT.
Dimethoate (O,O-dimethyl S-[(methylcarbamoyl) methyl] phosphorodithioate) 25.0%
INERT INGREDIENTS: 75.0%
TOTAL 100.0%

CAUTION

KEEP OUT OF REACH OF CHILDREN

BAG DISPOSAL: Destroy empty bags by burning. Stay away from smoke and fumes.

The buyer of this material (including its ultimate user) is granted a license under U.S. Patent No. 3,210,242, limited to the use of the within contents, a prepaid royalty being included in the selling price. A nontransferable license under such patent may be obtained from the patent owner on current royalty terms whatever the source of dimethoate use.

EPA Reg. No. 7001-350

EPA Est. No. 7001-CA-1

CAUTION

MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN.

Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

Wash clothing before reuse.

Required Clothing and Equipment for Application: All applicators, including homeowners, flaggers and all personnel involved with the mixing, loading, and transferring operations must wear protective clothing and equipment enumerated below. Pilots are exempt from this requirement. The protective clothing and equipment to be worn is as follows: a) Impermeable gloves (for example, rubber or plastic covered reinforced gloves). b) Boots or boot covers c) Long-sleeved shirt and long pants. d) Wide-brimmed hat e) Respirators must be worn by flaggers and mixer/loaders.

Aerial Application: Automatic flagging devices should be used whenever feasible. If human flaggers are employed they must wear the protective clothing and respirator specified on this label.

NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxine chloride (2-Pam, Proto Pam Chloride) may be effective as an adjunct to Atropine.

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply when runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not contaminate food or feed products.

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.

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written and oral warnings must include the following

information "CAUTION". Area treated with Dimethoate on (date of application). Do not enter without appropriate protective clothing for 24 hours. California requires a safety interval of 4 days for Citrus and Grapes. Check with your State Department of Agriculture for further information.

STORAGE AND DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

Store in a cool, dry place away from strong alkalis or strong oxidizers.

Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS

Repeat applications as necessary. Do not apply when weather conditions favor drift of spray from areas treated. Consult your state agricultural experiment station or state agricultural extension service for proper timing of applications.

FOR GENERAL APPLICATION by commercial growers or commercial applicators, on the crops listed below, apply recommended amounts in sufficient water for good coverage. **FOR AERIAL APPLICATION** use the recommended amount of DIMETHOATE W-25 in 2 to 10 gallons of water.

CROP	PESTS CONTROLLED	RATE	INTERVAL (DAYS) Between Last Application and Harvest
Apples Pears	Aphids Leafhoppers Pear Psylla Mites (except rust mites)	1 to 2 lbs /100 gals water	28 Do not apply during the bloom period. Do not graze livestock on cover crops grown in treated orchards.
Potatoes	Aphids Leafminers Leafhoppers	1 to 2 lbs /acre	Potatoes may be harvested on day of application.
Grapes (California Raisin Wine table and canning grapes)	Grape Leafhoppers Pacific Spider Mite	6 to 8 lbs per acre	28 Aerial application-apply in 15-30 gallons of water per acre. Ground application-apply through concentrate spray equipment in 20-40 gallons of water per acre or through dilute equipment in 200-400 gallons of water per acre depending upon vine growth density. Repeat applications as necessary.

BEST AVAILABLE COPY

*NOTE DIMETHOATE W-25 insecticide may leave a visible deposit of powder on berries at maturity if treatment is made after berries reach 1/2 inch in size. To avoid objectional deposits of powder on berries grown for table and canning production, do not apply treatments to these crops after berries reach 1/2 inch in diameter.

Net Wt. _____ Lbs. (Kilogram(s))

AGC 532 (7-86)

DISCLAIMERS OF WARRANTIES: Seller warrants that the chemical composition of the product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED OR IMPLIED OR STATUTORY INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions must, however, be specifically taken into account on this label or an accompanying written recommendation, and buyer's control of same. Buyer assumes all risks of use, storage and handling of the material not in strict accordance with directions given hereon. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product at buyer's option as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.