



**DURAGON 25% WETTABLE POWDER**  
**SYSTEMIC INSECTICIDE**

**ACTIVE INGREDIENT:**

Dimethoate: O,O-dimethyl S-[N-(methyl-	
carbamoyl) methyl] phosphorodithioate. . .	25.0%
INERT INGREDIENTS: . . . . .	75.0%
	Total 100.0%

KEEP OUT OF REACH OF CHILDREN

**C A U T I O N**

**STATEMENTS OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

**IF IN EYES:** Flush eyes with plenty of water. Get medical attention.

**IF ON SKIN:** Remove contaminated clothing. Wash affected area with soap and water. Get medical attention.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

**NOTE TO PHYSICIAN:** This product is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-133-AA

EPA EST. NO. 5481-CA-1

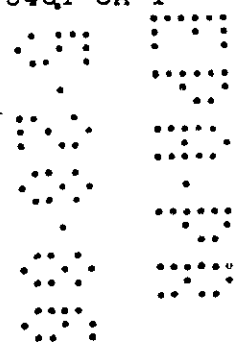
NET CONTENTS 50 POUNDS

AMVAC CHEMICAL CORPORATION  
4100 EAST WASHINGTON BLVD  
LOS ANGELES CA 90023

**ACCEPTED**

JUN 30 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this product is registered under EPA Reg. No. 5481-133



**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Harmful or fatal if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing vapor or spray mist. Use with adequate ventilation. Avoid contact with eyes and skin. Wash thoroughly after handling and before eating or smoking. Keep away from domestic animals and foodstuff. Do not contaminate or apply onto feed or foodstuffs.

**NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Antidote is Atropine.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to wildlife and aquatic invertebrates. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring area. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weed. Do not apply this product or allow it to drift to blooming crops or weeds, if bees are visiting the treatment area.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. USE IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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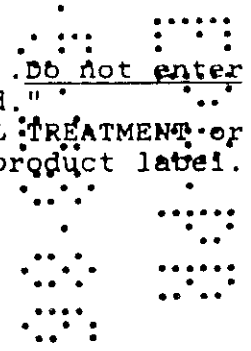
----- **RE-ENTRY AND WORKER SAFETY STATEMENT** -----

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because 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 treated areas or in an area to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: . . . . .

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**WARNING:** Area treated with DURAGON 25% WETTABLE POWDER on(Date). Do not enter without appropriate protective clothing until sprays have dried." In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other Precautionary Statements on DURAGON 25% WETTABLE POWDER product label.  
EPA Reg. No. 5481-133.



### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open Dumping is prohibited. STORAGE: Store product in original container in a cool, dry, locked out of reach of children. PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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. CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State & local authorities, by burning. If burned stay out of smoke.

### DIRECTIONS FOR USE (Cont.)

Required Clothing and Equipment for Application: All applicators, including homeowners, flaggers and all personnel involved with the mixing, loading, and transferring operations must wear the protective clothing and equipment enumerated below. Pilots are exempt from this requirement. The protective clothing and equipment to be worn is as follows:

1. Impermeable gloves (for example, rubber or plastic covered reinforced gloves.)
2. Boots or Boot Covers.
3. Long-sleeved shirt and long pants
4. Wide-brimmed hat.
5. Respirators must be worn by flaggers and mixer/loaders.

### AERIAL APPLICATION

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.

This product gives 3-way protection as a contact, residual and a systemic insecticide. It gives long-term protection, reduces weathering problems, provides systemic protection from within the plant itself and is compatible with most other commonly used pesticide. It mixes readily in the spray tank and will not clog nozzles. For proper mixing the spray tank should be 3/4 full of water before you add DURAGON 25 WP. Agitate to maintain a good suspension.

### INSECT CONTROL FOR GRAPES

California Grapes; Raisin and Wine Grapes, Table and Canning Grapes\*: For control of Grape Leafhopper and Pacific Spider Mites Use 6 to 8 lbs. per acre. Apply through concentrated spray equipment in 20 to 40 gallons of water per acre or through dilute equipment in 200 to 400 gallons per acre depending upon vine growth and density. Repeat applications as necessary\*. Do not apply within 28 days of harvest.

\*This product may leave a visible deposit of powder on berries at maturity if treatment is made after berries reach 1/4 inch in size. To avoid objectionable deposits of powder on berries grown for table and canning production, do not apply treatments to these crops after berries reach 1/4 inch in diameter.

NOTICE: This product conforms to its chemical description & is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.