

# DIMETHOATE EC



**ACTIVE INGREDIENTS:**

Dimethoate (O,O-Dimethyl S-[(methylcarbamoyl) methyl] phosphorodithioate .....	30.0%
<b>INERT INGREDIENTS:</b> .....	<b>70.0%</b>
<b>TOTAL</b>	<b>100.0%</b>

\*This product contains xylene range aromatics.

## KEEP OUT OF REACH OF CHILDREN WARNING—AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

See Below For Additional Precautionary Statements

NET CONTENTS \_\_\_\_\_ GALLONS

EPA REG. NO. 34704-199

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EXP-3Y

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Harmful or fatal if swallowed. Vapor harmful—Concentrated material. Causes eye irritation. Avoid breathing vapor or spray mist. Use only with adequate ventilation. Keep container closed. Avoid contact with skin and eyes. Wash thoroughly after handling. Do not contaminate food or feed products.

**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:

- 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.**

### ENVIRONMENTAL HAZARDS

This product is toxic to wildlife. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

This product is toxic to bees. Restrict application to the period after dark when bees are inside the hive or in the early morning before the bees are foraging in the fields. Protective information may be obtained from your cooperative agricultural extension service.

### PHYSICAL AND CHEMICAL HAZARDS

Combustible liquid and vapor. Do not use, pour, spill or store near heat or open flame.

Do not ship or store with food, feeds, drugs, or clothing.

Do not cut or weld metal containers.

### STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING EXCEPT UNDER MEDICAL SUPERVISION.

Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and touch finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If inhaled: Remove victim to fresh air and apply artificial respiration if indicated.

If on skin: Wash promptly with soap and water. Rinse thoroughly.

If in eyes: Rinse eyes with water and call a physician immediately.

**NOTE TO PHYSICIANS:** Atropine is antidotal only if symptoms of cholinesterase inhibition are present. Pralidoxime chloride (2-PAM; PROTO-PAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

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.

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. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers.

Written or oral warnings must include the following information:

#### WARNING

(insert area or field description) treated with Dimethoate on (insert date of application.)

Do not enter without appropriate protective clothing for 24 hours.

**In case of accidental exposure:** Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Dimethoate and describe his condition. For further information see the "PRECAUTIONARY STATEMENTS" portion of the pesticide label.

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly.

**STORAGE:** Do not store below temperature of 32°F., as it may tend to crystallize. Avoid storage above 90°F., as prolonged storage above 90°F. may cause some loss in grade. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment listed under "REQUIRED CLOTHING AND EQUIPMENT" when handling open containers.

**PESTICIDE 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.

**CONTAINER DISPOSAL:** Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Glass: Triple rinse (or equivalent.) Then dispose of in a sanitary landfill or by other approved State and local procedures.

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(continued)

**DIRECTIONS**

This product is intended for use by the commercial grower or commercial applicator in conventional hydraulic sprayers, ground applicators or airplane sprayers. When applying by ground equipment, use recommended amount in sufficient water for thorough coverage; by aircraft equipment, in 2 to 10 gallons of water per acre. Do not apply when weather conditions favor drift of spray from area treated. Repeat applications as necessary unless otherwise specified. Consult your state experiment station or state extension service for proper timing of applications.

**VEGETABLE CROPS**

**BEANS** (green, lima, snap, dry): For the control of Aphids, Leafhoppers, Leaf miners, Mites, and Lygus bugs. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Beans may be harvested on day of application. Do not feed treated vines.

**BROCCOLI, CAULIFLOWER:** For the control of Aphids. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Do not apply within 7 days of harvest.

**CABBAGE:** For the control of Aphids. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Do not apply within 7 days of harvest.

**COLLARDS, ENDIVE (escarole), KALE, LEAF LETTUCE, MUSTARD GREENS, SPINACH, SWISS CHARD AND TURNIP** (greens & roots): For the control of Aphids, Leafhoppers, and Leaf Miners. Apply  $\frac{3}{4}$  pts/acre. Do not apply within 14 days of harvest.

**HEAD LETTUCE:** For the control of Aphids, Leafhoppers, and Leaf Miners. Apply  $\frac{3}{4}$  pt/acre. Do not apply within 7 days of harvest.

**MELONS** (except watermelons): For the control of Aphids, Leafhoppers, Leaf Miners, and Thrips. Apply  $1\frac{1}{2}$  pts/acre. Do not apply within 3 days of harvest.

**PEAS:** For the control of Aphids. Apply  $\frac{1}{2}$  pt/acre. Peas may be harvested on day of application. Do not feed or graze hay within 21 days after last application when a stationary viner is used. Do not feed or graze when a mobile viner is used. Do not make more than one application per growing season.

**PEPPERS:** For the control of Aphids, Leaf Miners, and Maggots. Apply  $\frac{3}{4}$  to 1 pt/acre. Peppers may be harvested on day of application.

**POTATOES:** For the control of Aphids, Leaf Miners, and Leafhoppers. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Potatoes may be harvested on day of application.

**TOMATOES:** For the control of Aphids, Leaf Miners, and Leafhoppers. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Do not apply within 7 days of harvest.

**FIELD CROPS**

**ALFALFA** (grown for hay): For the control of Aphids, Leafhoppers, Lygus bugs, Grasshoppers, and Reduction of Alfalfa Weevil Larvae. Apply  $\frac{3}{4}$  to  $1\frac{1}{2}$  pts/acre. Do not apply to alfalfa in the bloom period. Do not apply within 10 days of harvest or pasturing. Make only one application per year.

**COTTON** (early season): For the control of Aphids, Mites, and Thrips. Apply  $\frac{3}{4}$  pt/acre. Do not apply within 14 days of harvest. Repeat application should not be made at intervals closer than 14 days. Do not feed treated forage or graze livestock on treated fields.

**NOTICE**

The manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed.

FORMULATED FOR  
**PLATTE CHEMICAL CO.**  
150 SO. MAIN STREET      FREMONT, NEBRASKA 68025