

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

WARNING

Vapor Harmful

Harmful or Fatal if Swallowed
Concentrated Material Causes Eye Irritation
Breathing vapor or spray mist. Avoid contact with skin or clothing. Use adequate ventilation. Wash thoroughly after use. Do not contaminate food. Do not use in homes. Rinse outside of container after use. Do not contaminate feed and foodstuffs, drinking fountains and feed troughs. Do not use in milk processing rooms, milk houses and milk storage rooms. Do not apply this product by aerial application.

Additional Clothing and Equipment for Application
Applicators, including homeowners, must wear the following clothing and equipment enumerated below. The clothing and equipment to be worn is as follows:
Protective gloves (for example, rubber or plastic covered or lead gloves)
Sleeves or boot covers
Sleeved shirt and long pants
Brimmed hat
Sprayers must be worn by mixer

ENVIRONMENTAL HAZARDS

Product is toxic to birds and other wildlife. Birds and other animals in treated areas may be killed. Keep out of lakes, streams, ponds, etc. Do not apply where runoff is likely to occur. Do not apply in weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Use this product only as specified on this label.

CHEMICAL HAZARDS

IRRITANT. DO NOT USE. POUR, SPILL OR STORE NEAR OR OPEN FLAMES.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
50 Cygon 2E Dimethoate Systemic Insecticide controls soft bodied insects such as aphids, leaf miners, etc. (see label on opposite panel).

**CYGON 2E
DIMETHOATE
SYSTEMIC
INSECTICIDE**

Contains Cygon*

For the control of leaf miners, aphids, and certain other insects on Ornamentals and Vegetables. Use 1 to 4 teaspoonfuls per gallon of water.

ACTIVE INGREDIENT	
Dimethoate (90% dimethyl S (1-methylcarbamoyl)methyl phosphorothioate)	23.0%
INERT INGREDIENTS	77.0%
Total	100.0%

Contains 2 lbs. Dimethoate per gallon.
*Cygon Reg. TM of American Cyanamid Co.
U.S. Pat. No. 3,210,242

**KEEP OUT OF REACH OF CHILDREN!
WARNING**

STATEMENTS OF PRACTICAL TREATMENTS

If swallowed: Call a physician or Poison Control Center immediately. Give the lavage if usual. Do not induce vomiting. For the most serious cases, aspirate the stomach. Do not use any emetics or cathartics. Do not use any absorbent or adsorbent substances to mix with an emetic or cathartic.
If inhaled: Remove victim to fresh air. Administer respiration if needed.
If on skin: Remove by washing with soap and water. If on clothing, remove and wash separately. Do not reuse.

Southern Agricultural Insecticides, Inc.
P.O. Box 100, Memphis, Tennessee 38101
800-451-2511

ACCEPTED
SEP 21 1982
824-251

824-2511

Directions for Use (Continued from opposite page)

Use and scale on ornamentals and vegetables as listed below. Mix this material with water using the number of teaspoons shown on the label for each gallon of water. The addition of a streamer or sticker at the rate of 1 teaspoonful per gallon will aid in spray retention. Application may be made with compressed air power, backpack or hose attached sprayers. Spray plants in a manner that will uniformly coat upper and lower surfaces of foliage. Applications should be started as soon as insects are observed and repeated at 7 to 10 day intervals as long as needed. On vegetables listed below, the interval in days between the last application of this product and harvest is shown in parentheses after each crop.

ORNAMENTALS

- AZALEAS (0) - 2 tsp - Leaf Miners, Lace Bugs, Mites, etc., Scale, White Flies
- BIRCH - 1 tsp - Aphids, Leaf Miners
- BOXWOOD - 2 tsp - Leaf Miners, Mealy bugs, Mites
- CAMELLIAS - 2 tsp - Aphids, Comstock scale, Mites, Tea Scale
- GUMMELBUSH - 4 tsp - Aphids, Scale
- GLADIOLUS - 2 tsp - Aphids, Thrips
- HEMLOCK - 2 tsp - Mites, Scale
- JUNIPER - 4 tsp - Aphids, Leafhoppers, Mites, Thrips

VEGETABLES

- BEANS (0) - 1 to 2 tsp - Aphids, Leafhoppers, Leaf Miners, Mites, Mealy Bugs
- BROCCOLI (7), LEAF LETTUCE (7), SPINACH (14), COLLARDS (14), KALE (14), TURNIP (14), MUSTARD (14), SWISS CHARD (14), ENDIVE (14) - 1 tsp - Aphids, Leafhoppers, Leaf Miners
- MELONS (3) - 1 to 2 tsp - Aphids, Leafhoppers, Leaf Miners
- PEAS (0), POTATOES (0), TOMATOES (0) - 1 to 2 tsp - Aphids, Leaf Miners

STORAGE AND DISPOSAL
 Do not store in areas where children play. Do not store in areas where food is prepared or stored. Do not store in areas where food is consumed. Do not store in areas where food is stored.

For more information on the use of this product, or handling of this material, contact your local extension agent or the manufacturer. For more information on the use of this product, or handling of this material, contact your local extension agent or the manufacturer.

Bayer

DOCUMENT AVAILABLE

