

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS
WARNING**
Vapor Harmful
Harmful or Fatal if Swallowed
Concentrated Material Causes Eye Irritation

Avoid breathing vapor or spray mist. Avoid contact with skin or eyes. Use only with adequate ventilation. Wash thoroughly after handling. Do not contaminate food. Do not use in homes. Rinse spills on outside of container after use.

Do not contaminate food and feedstuffs, drinking fountains, beer and food troughs. Do not use in milk processing rooms, including milk houses and milk storage rooms. Do not apply this product by aerial application.

Required Clothing and Equipment for Application
All applicators including helpers must wear the protective clothing and equipment enumerated below. 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 foot covers
c. Long sleeved shirt and long pants
d. Wide brimmed hat
e. Respirators must be worn by user

ENVIRONMENTAL HAZARDS
This product is toxic to birds and other wildlife. Birds and other wildlife in treated areas may be killed. 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. Apply this product only as specified on this label.

CHEMICAL HAZARDS
COMBUSTIBLE DO NOT USE POUR SPILL OR STORE NEAR HEAT OR OPEN FLAMES

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

50% 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 teaspoons per gallon of water.

ACTIVE INGREDIENT
Dimethoate (O,O dimethyl S (M methylcarbamoylmethyl) phosphorothioate) 23.0%
Inert Ingredients 77.0%
Total 100.0%
Contains 2 lbs. Dimethoate per gallon U.S. Pat. No. 3,270,242
Cygon Reg. TM of American Cyanamid Co.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

STATEMENTS OF PRACTICAL TREATMENTS
If swallowed: Call a physician or Poison Control Center immediately. Gastric lavage is usually indicated. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Do not induce vomiting or give substances by mouth to an unconscious person.
If inhaled: Remove victim to fresh air. Administer respiration if indicated.
If on skin: Promptly wash contaminated skin with soap and water. If in eyes: Immediately flush eyes with plenty of water. Get medical attention if irritation persists.
NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidote!

See Side Panel for Additional Precautionary Statements
Southern Agricultural Insecticides, Inc.
P.O. Box 251, Hendersonville, NC 28530
EPA REG. NO. 827-251 88 NET CONTENTS LIQUID 8 oz

Directions For Use (Continued from opposite panel)
Spray and scales on ornamentals and vegetables as listed below. Mix the material with water using the number of teaspoons shown below for each gallon of spray. The addition of a spreader sticker at the rate of 1 teaspoonful per gallon will aid in spray retention. Applications may be made with compressed air power operated or hand 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
AZALEA - 2 tsp - Leaf Miners, Lace bugs, Mealybugs, Scale, White Flies
BIRCH - 1 tsp - Aphids, Leaf Miners
BOXWOOD - 2 tsp - Aphids, Leaf Miners
BOXWOOD - 2 tsp - Leaf Miners, Mealybugs, Mites
CAMELLIAS - 2 tsp - Aphids, Camellia scale, Mites, Tea Scale
GUONIMBUS - 4 tsp - Aphids, Scale
GLADIOLUS - 2 tsp - Aphids, Thrips
HEMLOCK - 2 tsp - Mites, Scale
JUNIPER - 4 tsp - Aphids, Leafhoppers, Mites, Thrips

VEGETABLES
BEANS (O) - 1 to 2 tsp - Aphids, Leafhoppers, Leaf Miners, Mites, Mealybugs
BROCCOLI (7), LEAF LETTUCE (14), 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 (6), POTATOES (6), TOMATOES (6) - 1 to 2 tsp - A. N. H. Leaf Miners

NOTE: Do not make more than one (1) application per season on peas.

Store pesticide in the original container in a locked storage area. To dispose of pesticide, securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container. Rinse thoroughly before discarding in trash.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with the instructions and precautions given herewith.
EPA EST. NO. 829-FL-1 (3), 829-NC-1 (4), 829-NC-2 (5)
Number following Est. No. Corresponds to first digit in Lot No. on side of label.

ACCEPTED
MAY 12 1986
Under the Federal Insecticide, Fungicide, and Rodenticide Act
This product has been found to meet the requirements of the Federal Insecticide, Fungicide, and Rodenticide Act
EPA Reg. No. 827-251

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BEST AVAILABLE COPY