

JUL 20 1993

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Mr. Ronald L. Costa Rica
Southern Agricultural Insecticide, Inc.
P. O. Box 218
Palmetto, FL 34220

Dear Mr. Costa Rica:

Subject: SA-50 Brand Cygon 2E Dimethoate Systemic Insecticide
EPA Registration No. 829-251
Your Submission Dated July 15, 1993 in Response to the
Agency Letter of February 25, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that the following changes are made to the label:

1. In accordance with the March 1983 "DIMETHOATE Pesticide Registration Standard (035001)" and PR Notice 93-3 the first paragraph of the ENVIRONMENTAL HAZARDS Section must be rewritten so that it reads:

"This pesticide is toxic to wildlife and aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning equipment or disposal of wastes."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label

MADDEN Disk #3 7/20/93

**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 feed and foodstuffs, drinking fountains, litter and feed 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 homeowners, 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 boot covers
- c. Long sleeved shirt and long pants
- d. Wide-brimmed hat
- e. Respirators must be worn by mixer

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.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. 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, mites, thrips and scales on ornamentals and vegetables as listed.

(Continued on opposite panel)

50 Home & Garden
CYGNON® 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 (0,0-dimethyl S-(N-methylcarbamoyl)methyl) phosphorodithioate

23.0%

INERT INGREDIENTS:

77.0%

Total:

100.0%

Contains 2 lbs. Dimethoate per gallon

*Cygon Reg. TM of American Cyanamid Co

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. Assist 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 antidotal.

See Side Panel for Additional Precautionary Statements

Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220 Hendersonville, NC 28793 Boone, NC 28607
EPA REG. NO. 829-251 J2 Net Contents Liquid: 1 QT.

Mix this material... each gallon of spray... per gallon will... av. power operate... uniformly coat; up... as soon as insect... needed. On veget... of this product a...

NOTE: Do not apply to:
ORNAMENTALS:
AZALEAS — 2 qt
BIRCH — 1 tap
BOXWOOD — 2
CAMELLIAS — 2
EUONYMUS — 4
GLADIOLUS — 2
HEMLOCK — 2
JUNIPER — 2

VEGETABLES:
BEANS (0) — 1 qt
BROCCOLI (7), L
TURNIP (14), MUS
Leafhoppers, Lea
MELONS (3) —
PEAS (0), POTAT

NOTE: Do not mix with... This pesticide... (lethal). Do not... treated w...

Store pesticide... of pesticide sec... and discard in tr... in trash

Buyer assumes a... accordance with... EPA EST NO 829 F... Number following Est... No on bottle

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
by EPA Letter Dated
JUL 20 1993
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 829-251