

[241-82]

LITTER AND FEED TROUGHS. DO NOT USE IN MILK-PROCESSING ROOMS, INCLUDING MILK HOUSES AND MILK STORAGE ROOMS. DO NOT USE IN HOMES.

Rinse spills on outside of bottle after use. When empty, wash thoroughly with water containing a household detergent. Recap and discard bottle. Never reuse.

The use of the within contained material for systemically protecting living plants is covered by Patent No. 3,210,242. The selling price includes a royalty for the right of any purchaser of said material to practice the methods claimed in said patent. A nontransferable license under said patent may be obtained from American Cyanamid Company on current royalty terms whatever the source of material used.

OUTDOOR ORNAMENTAL PLANTS

CYGON 2-E is generally effective in controlling aphids, thrips, leaf miners, scales, leafhoppers and mites.

For proper timing of treatments for the control of specific pests on ornamental plants, consult your state agricultural experiment station or state agricultural extension service.

Make adequate sprays when pests appear or when damage is first observed. Do not over-saturate or overspray.

Do not use on ornamental plants not listed. Do not use on any ornamental stock plants grown as a source of propagation material, such as cuttings, layers, root stocks or scions for grafting or budding. Do not use in spray mixtures containing oil. Do not use on plants growing in greenhouses.

The uses listed below are foliar sprays unless otherwise indicated.

| ORNAMENTAL PLANTS OUTDOOR PLANTS ONLY | PEST CONTROLLED | PINTS PER 50 GALS. WATER | TABLESPOONFULS PER 3 GALS. WATER |
|---------------------------------------|---|--|----------------------------------|
| Azaleas | Leafhoppers Leaf Miners Mites Tea Scale White Flies | 1 | 2 |
| Camellias | Aphids Camellia Scale Mites Tea Scale | 1 Foliar Spray: Apply 2 sprays 6 weeks apart the first year followed by annual applications soon after first growth begins in the spring. Soil Drench: Apply CYGON 2-E as a soil drench around the base of plants in early spring at the rate of 4 tablespoonfuls per 1 gallon of water per plant up to 6 feet tall. Increase this rate proportionately for larger plants. | 2 |

| ORNAMENTAL PLANTS OUTDOOR PLANTS ONLY | PEST CONTROLLED | PINTS PER 50 GALS. WATER | TABLESPOONFULS PER 3 GALS. WATER |
|---------------------------------------|--|---|----------------------------------|
| Roses | Aphids Leafhoppers Mites Thrips | 1 | 2 |
| Birch | Aphids Leaf Miners | 1 For leaf miners, apply when leaves are expanded (about mid-May) and repeat in early July. | 1 |
| Boxwood | Leaf Miners Mealy Bugs Mites | 1 For leaf miners, apply in spring when leaf miner flies first appear or in early summer for control of larvae in the infested leaves. | 2 |
| Euonymus | Aphids Scale | 2 | 4 |
| Gladiolus | Aphids Thrips | 1 | 2 |
| Hemlock | Mites Scale | 1 | 2 |
| Juniper | Aphids Bagworms Midges Mites | 2 | 4 |
| Pine | Aphids Bagworms European Pine Shoot Moth Nantucket Pine Tip Moth Zimmerman Pine Moth | 2 | 4 |

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-1100.

*Trademark

Sold By

Made and Printed in U.S.A.

AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
PRINCETON, N. J. 08540

L-5121 10/72AP

27 FEB 1974
 GENERAL

SA

PINTS PER 50 GALS WATER
TABLESPOONS PER 3 GALS WATER



CYGON* 2-E

Systemic Insecticide

Active Ingredient:

Dimethoate (O,O-dimethyl S-(N-methyl-carbamoylmethyl) phosphorodithioate) **23.4%**

Inert Ingredients **76.6%**

(1 gallon contains 2 pounds of Dimethoate)

EPA Reg. No. **241-82-A**

**CONTROLS HOUSEFLIES
AND
INSECTS AND MITES ON ORNAMENTAL PLANTS**

WARNING!

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Antidote and Other Warnings
Lea el panel lateral con respecto al antidoto y otras precauciones

Net Contents: 1 Gallon

24659-04

D52

WARNING! HARMFUL OR FATAL IF SWALLOWED
VAPOR HARMFUL
CONCENTRATED MATERIAL CAUSE
COMBUSTIBLE
Avoid breathing vapor or spray mist
Use only with adequate ventilation
Avoid contact with skin and eyes
Wash thoroughly after handling
Do not contaminate food or feed
Keep away from heat and open flame

First Aid: In case of contact with eyes, flush for at least 15 minutes; get medical attention

NOTE TO PHYSICIANS: This product may inhibit action of Atropine is antidotal

Praloxime chloride (2-PAM, PROTOPAM) or an adjunct to atropine. Use according to directions

This product is toxic to wildlife. Birds may be killed. Do not apply when weather is windy. Do not spray from areas treated. Do not contaminate equipment or disposal of equipment

This product is highly toxic to bees exposed to residues on plants. Protective information from your Cooperative Agricultural Extension Service

DO NOT STORE BELOW FREEZING TEMPERATURES
DISCLAIMER

American Cyanamid Company warrants that the material described herein conforms to the chemical description and is reasonably fit for the use therein described when used with the directions for use

Any damages arising from a breach of warranty are limited to direct damages and shall not include consequential damages such as loss of profits or loss of business. American Cyanamid Company makes no warranty, expressed or implied, for use of this product in any other manner than that specified on the label.

Made and Printed in U.S.A.
AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
NEW YORK, N. J. 08540

RECEIVED
JUL 26 1971
FEDERAL
INSECTICIDE AND RODENT
POISON
UNDER NO.
COMMENT

DELIGRO

WARNING! HARMFUL OR FATAL IF SWALLOWED
VAPOR HARMFUL
CONCENTRATED MATERIAL CAUSES EYE IRRITATION
COMBUSTIBLE
Avoid breathing vapor or spray mist.
Use only with adequate ventilation.
Avoid contact with skin and eyes.
Wash thoroughly after handling.
Do not contaminate food or feed products.
Keep away from heat and open flame.

First Aid: In case of contact with eyes, flush eyes with plenty of water for at least 15 minutes; get medical attention.

NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidotal.

Pralidoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

This product is toxic to wildlife. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift of spray from areas treated. Do not contaminate any body of water by cleaning of equipment or disposal of wastes.

This product is highly toxic to bees exposed to direct treatment or to residues on plants. Protective information may be obtained from your Cooperative Agricultural Extension Service.

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American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

BUYER assumes the risk of any use contrary to label instructions.

or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

DIRECTIONS FOR USE

Do not use this product for any uses other than those specified on this label.

HOUSEFLIES

Residual Wall Sprays:

For the control of houseflies, including resistant strains, in dairy barns, hog pens, calf barns, poultry houses and other farm buildings, apply a 1% residual spray to the ceilings, walls, stanchions, etc. Prepare the spray by mixing 2 quarts of CYGON 2-E in 12½ gallons of water. Thoroughly wet all fly-resting areas to the point of run-off. One gallon of spray will cover 500 to 1,000 square feet of surface. Repeat applications should be made when necessary.

Remove all animals from buildings when applying residual wall sprays.

CYGON 2-E IS ACCEPTABLE FOR USE AS A RESIDUAL-TYPE INSECTICIDE IN AND AROUND FEDERALLY INSPECTED MEAT-PACKING PLANTS EXCEPT WHERE MEAT FOOD PRODUCTS ARE PROCESSED OR HANDLED. DO NOT USE IN EDIBLE PRODUCTS AREAS OF FOOD PROCESSING PLANTS, RESTAURANTS OR OTHER AREAS WHERE FOOD IS COMMERCIALY PREPARED OR PROCESSED. DO NOT USE IN SERVING AREAS WHILE FOOD IS EXPOSED.

Spot Sprays:

For localized housefly control, apply a spray containing ½ pint of CYGON 2-E in 5 quarts of water with a knapsack or similar type sprayer to areas frequented by flies, such as doorways, around windows, etc.

Repeat applications should be made when necessary. Good sanitation is a necessary part of any effective fly control program.

Maggot Sprays:

For the control of housefly maggots, mix ½ pint CYGON 2-E in 5 quarts of water and apply as a coarse spray or with a sprinkling can to fly-breeding areas such as poultry droppings in caged-layer houses, garbage dumps and manure piles.

Repeat application as additional manure or garbage is added.

General Outside Use:

For the control of houseflies around homes and recreation areas, garbage cans, animal quarters, food-processing plants, warehouses, loading docks and refuse areas, thoroughly spray exposed surfaces, such as walls, fences, garbage and refuse containers with 1 pint of CYGON 2-E in 3 gallons of water.

Repeat applications should be made when necessary.

DO NOT CONTAMINATE FEED AND FOODSTUFFS, DRINKING FOUNTAINS,