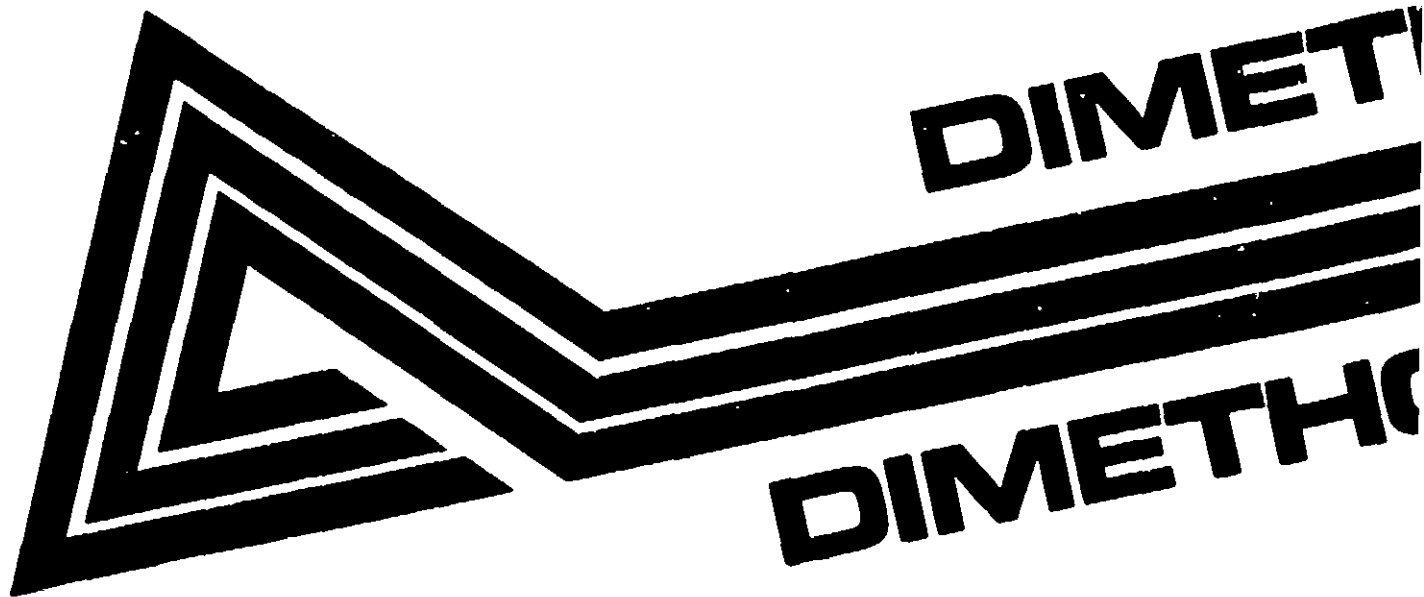


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*an insecticide used for controlling house flies and maggots in dairy barns, poultry houses, hog pens and c*

DO NOT CONTAMINATE FOOD, FOODSTUFFS OR FEED PRODUCTS, DRINKING FOUNTAINS, LITTER AND FEED TROUGHS. DO NOT USE IN MILK PROCESSING ROOMS, MILK HOUSES AND MILK STORAGE ROOMS. DO NOT USE IN HOMES.

**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 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 mixed/loaders.

**Application Equipment:** Dimethogon 2EC can be applied by a knapsack or power sprayer.

Dimethogon 2EC is a clear liquid when added to water. It will disperse readily and will remain physically stable with a minimum amount of agitation.

**PREPARATION OF A 1% DIMETHOCH 2EC FLY SPRAY**

| Amt. Of Spray Desired | Amt. Dimethogon 2EC Needed |
|-----------------------|----------------------------|
| 1 Pint                | 4 Teaspoons                |
| 2 Quarts              | 1/3 cup                    |
| 6 Quarts              | 1/2 Pint                   |
| 3 Gallons             | 1 Pint                     |
| 6 Gallons             | 1 Quart                    |
| 12 Gallons            | 2 Quarts                   |
| 25 Gallons            | 1 Gallon                   |

**DIRECTIONS FOR USE:** For control of House Flies  
THIS PRODUCT IS INTENDED FOR GROUND APPLICATION ONLY

Dimethogon 2EC is an insecticide used for controlling house flies and maggots in dairy barns, poultry houses, hog pens and certain other farm buildings. Dimethogon 2EC will control flies up to 8 weeks and should be applied as a 1% spray.

**Residual wall sprays:** For control of house flies, including resistant strains in dairy barns, calf barns, hog pens, poultry houses and other farm buildings. Apply a 1% spray. Thoroughly wet all fly resting areas to the point of runoff. Apply spray to ceilings, walls, and floors. One gallon of spray will cover 500 to 1000 square feet of surface. Repeat application as necessary.

Remove dairy animals, calves and poultry from building prior to spraying.

**SPOT SPRAYS:** For localized household control: Apply a 1% spray to areas where flies congregates. Repeat as necessary.

**MAGGOT SPRAYS:** For control of household maggots: Apply a 1% spray to such fly breeding areas such as poultry droppings, garbage dumps, and manure piles. Repeat applications as additional manure or garbage is added.

**GENERAL OUTDOOR USE:** For control of house flies around homes and recreation areas, garbage cans, animal quarters, food processing plants, garbage dumps, loading docks and warehouses. Apply a 1% spray to exposed areas. Repeat applications as necessary.

**ACTIVE INGREDIENT:**

Dimethoate (O, O-dimethyl S-(N-methylcarbamoylmethyl) phosphorodithioate) .....23.4%  
Equivalent to 2 Lbs. per Gallon.

**INERT INGREDIENT:** .....76.6%

**TOTAL:** .....100.0%

**WARNING: KEEP OUT OF REACH OF CHILDREN**

THIS PRODUCT MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. MAY BE HARMFUL IF INHALED OR SWALLOWED, OR ABSORBED THROUGH THE SKIN. AVOID BREATHING VAPOR OR SPRAY MIST. USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. IN CASE OF CONTACT WITH EYES, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES; GET MEDICAL ATTENTION.

**NOTE TO PHYSICIAN:** THIS PRODUCT, UPON REPEATED, PROLONGED USE, MAY CAUSE CHOLINESTERASE INHIBITION. ANTIDOTE IS ATROPINE.

DO NOT STORE BELOW FREEZING TEMPERATURES.

DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT FROM AREA TREATED. DO NOT CONTAMINATE WATER BY CLEANING EQUIPMENT, OR DISPOSAL OF WASTE. KEEP OUT OF STREAMS, LAKES OR PONDS.

DO NOT APPLY THIS PRODUCT WITH FOOD UTENSILS SUCH AS TEASPOONS, TABLESPOONS OR MEASURING CUPS. ONLY APPLY THIS PRODUCT WITH A KNAPSACK OR POWER SPRAYER.

APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

**NET CONTENTS: GALS**

# METHOCHON 2EC

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ACCEPTED  
OCT 1 1981  
EPA Reg. No. 2749-42

uses, hog pens and certain other farm buildings and for insect control on outdoor ornamental plants.

building prior to

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY CRUSHING OR PERFORATING AND BURYING IN A SAFE PLACE.

Apply a 1% spray

KEEP AWAY FROM DOMESTIC ANIMALS. THIS PRODUCT IS TOXIC TO WILDLIFE.

gots: Apply a 1%  
roppings, garbage  
additional manure

BIRDS OR OTHER WILDLIFE FEEDING ON TREATED AREAS MAY BE KILLED.

lies around homes  
, food processing  
ses. Apply a 1%  
ry.

For insect control on outdoor ornamental plants:

Dimethogon 2EC is generally effective in controlling Aphids, Leafhoppers, Leaf Miners, Mites, Scales and Thrips. Spray Dimethogon 2EC when pests first appear or when damage is first observed. Do not overspray or overdose. 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 on plants growing in greenhouses. Do not use in spray mixtures containing oil. Do not use on ornamentals not shown on this label. For proper timing of treatments, consult your State Agricultural Experimental Station or State Agricultural Extension Service.

.....23.4%

.....76.6%

100.0%

#### DIRECTIONS FOR USE

| Ornamental Plants | Pest Controlled   | Amt. per 1 Gal. Water  |
|-------------------|---|--|
| Azaleas           | Leaf Bugs<br>Leaf miners<br>Mites<br>Tea scale<br>White flies | 2 teaspoonsful   |
| Camelias          | Aphids<br>Camelia Scale<br>Mites<br>Tea Scales                | 2 teaspoonsful 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 Dimethogon 2EC soil drench around the base of plants in early spring at the rate of 4 tablespoonsful per gallon of water per plant up to 6 ft. tall. Increase this rate proportionately for larger plants. |
| Carnations        | Aphids<br>Thrips  | 2 teaspoonsful Soil Drench: Apply as a soil drench at the rate of 4 fluid ounces per 500 square feet of bed or bench (5 quarts per 1/2 acre) in sufficient water for even distribution. Water in thoroughly after application.   |
| Cyperus           | Bactra Moth<br>Larvae   | 2 teaspoonsful. Apply as drenching spray.  |
| Day Lilies        | Aphids<br>Thrips  | 4 teaspoonsful   |
| Roses             | Aphids  | 2 teaspoonsful   |

| Ornamental Plants                                       | Pest Controlled   | Amt per 1 Gal water   |
|---|---|---|
| Outdoor plants  | Leafhoppers<br>Mites<br>Thrips  |   |
| Arboretum   | Aphids<br>Bagworms<br>Mites   | 4 teaspoonsful  |
| Birch   | Aphids<br>Leaf Miners   | 1 teaspoonful. For leaf miners apply when leaves are expanded (about mid-May) and repeat in early July.   |
| Boxwood   | Leaf Miners<br>Mealy Bugs   | 2 teaspoonsful. For leaf miners apply in spring when leaf miner flies first appear or in early summer for control of larvae in the infested leaves. |
| Cedar   | Mites   | 4 teaspoonsful  |
| Euonymus  | Aphids<br>Scale   | 4 teaspoonsful  |
| Gardenias   | Tea Scale<br>White flies  | 2 teaspoonsful  |
| Gerberas  | Thrips  | 2 teaspoonsful  |
| Glaucolus   | Aphids<br>Thrips  | 2 teaspoonsful  |
| Iris  | Aphids<br>Iris Borer  | 4 teaspoonsful. For borer control spray when new leaves are 5-6" tall.  |
| Poinsettias<br>Outdoor Plants                           | Mites<br>White Flies<br>Mealy Bugs<br>Aphids  | 2 teaspoonsful  |
| Ficus Nitida<br>Outdoor Plants                          | Thrips  | 2 teaspoonsful. Note: Do not use on potted plants.  |
| Holly (English and<br>American, not<br>Barford variety) | Leaf Miners   | 2 teaspoonsful. For leaf miners apply in spring when leaf miner flies first appear or in early summer for the control of larvae in infested leaves. |
| Hemlock   | Mites<br>Scale  | 2 teaspoonsful  |
| Juniper   | Aphids<br>Bagworms<br>Midges<br>Mites   | 4 teaspoonsful  |
| Oak   | Golden Oak<br>Scale   | 4 teaspoonsful  |
| Pine  | Aphids<br>Bagworms<br>European Pine<br>Shoot Moth<br>Nantucket Pine<br>Tip Moth<br>Zimmerman<br>Pine Moth | 4 teaspoonsful  |
| Taxus   | Fletcher Scale<br>Mealy Bugs<br>Mites   | 4 teaspoonsful  |

REN

F EYES, NOSE,  
ALED OR SWAL-  
VOID BREATH-  
UATE VENTILA-  
SKIN. WASH  
CONTACT WITH  
R AT LEAST 15

REPEATED, PRO-  
SE INHIBITION.

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FAVOR DRIFT  
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ENSILS SUCH AS  
G CUPS. ONLY  
OWER SPRAYER.

THIS LABEL.

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