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(Front Panel)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DIAZINON  
12½ E

JAN 21 1986

MULTI-PURPOSE SPRAY

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
192-106

- .For use on lawns, fruits, vegetables,  
ornamentals and shade trees.
- .Works fast-residually effective.
- .Contains 12½% Diazinon

Active Ingredients:

O,O-diethyl O-(2-isopropyl-6-methyl- 4-pyrimidinyl) phosphorothioate .....	12.50%
Aromatic Petroleum Derivative Solvent .....	72.99%
<u>Inert Ingredients:</u> .....	<u>14.51%</u>
<u>Total:</u> .....	<u>100.00%</u>

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.  
Net 16 fl.oz. (1 pint)

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DIAZINON 12½ E

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIAZINON 12½ E provides positive control of many "hard-to-kill" sucking and chewing insects. It works fast and is residually effective.

**Application Rates for Dexol Diazinon 12½ E**

**Lawns:** (Bluegrass, Merion, Fescue, St. Augustine, Dichondra, Bent and Bermuda): For control of Chinch Bugs, Sod Webworms, Bermuda Mites, Ants, Ticks, Earwigs, and Lawn Billbugs, apply at a rate of 4 tablespoonsfuls (2 fl.oz.) in 3 gallons of water per 125 sq.ft., or 16 fl.oz. in 24 gals. of water per 1,000 sq.ft. Thoroughly wet down grass a few hours before applying. For Lawn Billbugs, water the lawn thoroughly immediately after treatment.

**Roses and Flowers:** (Roses, Azaleas, Chrysanthemums, Gladioli, Camellias, Carnations, Lilas, and Rhododendron): For control of Aphids, Mites, Leafhoppers, Thrips, and Dipterous Leaf Miners, apply at a rate of 4 tablespoonsfuls (2 fl.oz.) per 3 gallons and wet foliage thoroughly. Spray underside of leaves. Wet plants to the dripping point.

**Trees and Shrubs:** (Oak, Maple, Locust, Holly, Boxwood, Pine Spruce and Willow): For control of Aphids, Mites, Leaf Miners, Leafhoppers, Scale Crawlers and Bagworms, apply at a rate of 4 tablespoonsfuls (2 fl.oz.) per 3 gallons of water and wet leaves and branches to the dripping point.

**Fruits:** Apply at a rate of 4 tablespoonsfuls per 3 gallons of water and wet leaves and branches to the dripping point.

**Fruits:** Apply at a rate of 4 tablespoonsfuls per 3 gallons of water as a full cover spray on the following fruits: (Start spraying after blooming and repeat at 10 to 14 day intervals if needed).

**Apples and Pears:** For control of Codling Moths; Rosy Apple, Green Apple, and Woolly Apple Aphids; Mites; San Jose, and Forbes Scale Crawlers. Do not apply within 14 days of harvest.

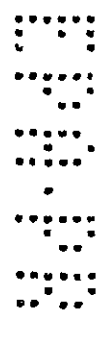
**Blackberries, Boysenberries, Dewberries, Loganberries, and Raspberries:** For control of Leafhoppers, Thrips, Aphids, Two-spotted Mites, and Raspberry Sawflies. Do not apply within 7 days of harvest.

**Citrus Fruits:** For control Citrus Aphids, Cottony cushion and Soft Scale Crawlers, Fruit Tree Leaf Rollers and Citrus Thrips. Do not apply during bloom. Do not apply within 21 days of harvest.

**Peaches and Nectarines:** For control of Aphids, Brown Mites, Two-spotted Spider Mites, Olive and San Jose Scale Crawlers, Oriental Fruit Moth, and Peach Twig Borer. Do not apply to peaches within 20 days, or to nectarines with 10 days of harvest.

**Vegetables:** For the following vegetables, 4 tablespoons in 3 gallons of water covers 1,000 sq.ft. of garden (apply when pests first appear, repeat at 7-10 day intervals or as necessary).

**Broccoli, Brussels Sprouts, Cabbage and Cauliflowers:** For control of Aphids, Diamondback Moths, and Imported Cabbageworms. Do not apply within 7 days of harvest.



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Melons and Squash (Cantaloupes, Casabas, Cresshaws, Honeydew Melons, Muskmelons, Persian Melons, Watermelons, Summer and Winter Squash) - For control of Aphids, Leafhoppers, Mites, Serpentine Leaf Miners and Thrips. Do not apply to melons and winter squash within 3 days, or to summer squash within 7 days of harvest.

Tomatoes: For control of Aphids, Dipterous Leaf Miners, Banded Cucumber Beetles, Fall and Southern Armyworms, and Vinegar Flies. Do not use within one day of harvest.

Nuisance Pest in Outside Areas: For control of Flies, Ants, Cockroaches, Boxelder Bugs, Clover Mites, Spiders, Ticks, Chiggers and Earwigs, add 16 fl.oz. per 3 gallons of water and thoroughly spray window frames, doors, sills, screens, porch and patio walls and ceiling foundations, walks, garbage cans, and into cracks and other places where insects may hide. Do not treat plants or animals with this dosage rate.

(Note: Do not use on certain Ferns, Poinsettia, Hibiscus, Papaya, Pilea and Gardenia, and Orchids since injury may occur.)

#### How to Mix and Apply

Step #1: Determine size of spraying job. Measure the area to be sprayed. Make applications when insects first appear, or in advance of expected infestations. Repeat applications as needed or as noted in the application rates.

Step #2: Use clean sprayer. Carefully measure and mix the amount of Dexol Diazinon 12½E and water as suggested under application rates.

Step #3: Spray as directed. Use medium-fine mist sprays for plants. Thorough coverage is important. Flush sprayer with clean water after each use.

#### STORAGE & DISPOSAL

STORAGE: Keep pesticide in original container. Store in a cool, dry place and preferably in a locked storage area inaccessible to children and pets. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Do not reuse container bottle. Rinse thoroughly before discarding in trash.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed, inhaled or absorbed through the skin. Do not breathe vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feedstuffs. Keep children and pets off treated areas until this material has dried completely. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.