

### HOW TO USE PURINA DIAZINON INSECTICIDE—25E

Purina Diazinon Insecticide-25E is an insecticide product which requires mixing with water before using. Apply when insects first appear; repeat application as needed. Clean sprayer with water after each use.

PLANT	PEST	HOW TO MIX	HOW TO USE
Flowers: <u>Roses</u> , <u>Azaleas</u> , <u>Gladioli</u> , <u>Chrysanthemums</u> , <u>Carnations</u>	Aphids, Leafhoppers, Thrips, Mites, (European Red) Two-spotted Spider)	2 teaspoon- fuls in 1 gal- lon of water.	Spray plants to the dripping point; wet underside of leaves.
Trees and Shrubs: <u>Oak</u> , <u>Maple</u> , <u>Locust</u> , <u>Holly</u> , <u>Boxwood</u> , <u>Pine</u> , <u>Spruce</u> , <u>Willow</u>	Aphids, Mites, Scale Crawlers, Leaf Miners, Bagworms	2 teaspoon- fuls in 1 gal- lon of water.	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
Lawns: <u>Bluegrass</u> , <u>Fescue</u> , <u>Bent</u> , <u>Merion</u> , <u>Bermuda</u> , <u>Quiondra</u> , <u>St. Augustine</u>	Chinch Bugs, Ants, Sod Webworms, Ticks, Earwigs, Billbugs	2 tablespoon- fuls (1 fl. oz.) 3 gallons of water for each 125 sq. ft.	Thoroughly wet down grass a few hours before applying. For lawn bill- bugs, water lawn thoroughly after treatment.
Outside Areas	Ants, Cockroaches, Spiders, Sowbugs, Boxelder Bugs, Chiggers, Clover Mites, Earwigs, Brown Dog Ticks	8 fl. oz. per 3 gallons of water.	Apply as a coarse spray to infested areas. Thor- oughly spray window frames, doors, porch walls and ceilings and into cracks where insects may hide. For ants, spray hills and runways. Spray box- elder bugs directly.

**WARNING:** May be fatal if swallowed. If swallowed induce vomiting by giving 1 table-  
spoonful of salt in a glass of warm water. Call physician immediately. Do not breathe spray  
mist. Avoid contact with skin, eyes and clothing. May be absorbed through skin. Wash  
thoroughly after handling. Keep children and pets off of lawns until spray has dried. Do not  
spray surfaces frequently contacted by children. Avoid storage near food and feed  
products. Keep out of reach of children. Do not use in the home.

**Note:** Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in  
conjunction with atropine. Do not contaminate food, food containers or cooking utensils.  
Do not store near heat or open flame.

This product is toxic to fish, birds and other wildlife. Birds feeding on 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 the label.

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

Do not re-use empty container. Destroy container and bury or discard in a safe place.  
**DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.**

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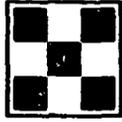
**Vegetables:** Mix 1½ tablespoonfuls of Diazinon Insecticide-25E in 3 gallons of  
water for approximately 1000 sq. ft. of garden. Thoroughly spray all plant parts.  
Applications at 7 to 10 day intervals may be required. Do not feed treated vines to  
livestock.

Plant	Pests	Number of days to allow between spraying and picking
Beans Peas	Aphids, Cucumber Beetles, Grass- hoppers, Leafhoppers, Mexican Bean Beetles, Thrips, Mites	1 day—peas 7 days—beans
Cabbage, Cauliflower, Collards, Broccoli, Kale, Radish, Turnips	Aphids, Diamond-back Moths, Flea Beetles, Harlequin Bugs, Imported cabbage worm, Leafminer (Dipterous, Serpentina) Thrips	5 days—cauliflower, broccoli 7 days—cabbage 10 days—collards, kale, radish, turnips
Peppers, Potato, Tomato	Aphids, Colorado Potato Beetle, Drosophila (spp.), Flea Beetle, Leafhoppers	1 day—tomatoes 7 days—pepper 35 days—potatoes

**Fruits and Nuts:** Mix 1 oz. (2 tablespoonfuls) of Diazinon Insecticide-25E in  
3 gallons of water. Apply as a full cover spray. Start spraying after blooming.  
Applications should be made according to insect infestation or when aphids, mites  
and crawler stages of scale insects are first noted. Respray at 7 to 10 day intervals  
if needed. On apples, slight russeting may occur on some varieties such as Golden  
Delicious.

Plant	Pests	Number of days to allow between spraying and picking
Apples, Pears	Aphids, Codling Moths, Eye-spotted Bud Moth, Fruit Tree Leaf Roller, Leafhoppers, Thrips, Apple Maggot, Psylla (pears) Mites (European Red, Pacific, Two-spotted spider), Scale Crawlers (San Jose, Cottony- cushion, Forbes)	14 days—apple, pear.
Plums	Aphids (leaf curl plum, mealy plum, thistle) Mites (brown clover, European red)	10 days
Peaches, Apricots Nectarines	Aphids, apricot mealy bug, Mites (brown clover and two-spotted) Scale crawlers (olive and San Jose)	10 days—apricots and nectarines 21 days—peaches
Cherries	Black cherry aphid, cherry fruit fly, cherry fruit worm (maggot), fruit tree leaf roller, Mites (cherry rust) Scale crawlers (San Jose)	10 days

ACCEPTED  
TAKS-TIME  
2-18-74  
OBSERVE LABEL  
DIRECTIONS



EPA Reg. No. 602-240-AA



# PURINA DIAZINON<sup>®</sup> INSECTICIDE-25E

**FOR LAWN—GARDEN—FLOWER—TREE—SHRUB  
INSECT CONTROL**

Active Ingredients:  
0,0-diethyl O-(2-isopropyl-6-methyl-4-  
pyrimidinyl) phosphorothioate..... 25.0%  
Xylene..... 40.0%  
Petroleum distillate..... 25.7%  
Inert Ingredients..... 9.3%  
100.0%

Diazinon<sup>®</sup> trademark of CIBA-GEIGY Corporation.

**WARNING: KEEP OUT OF REACH OF CHILDREN  
SEE OTHER WARNINGS ON BACK PANEL**

**NET CONTENTS: 32 FL. OZ. (1 QT.)**

Manufactured By

**RALSTON PURINA COMPANY**

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