

\$5.98

ACCEPTED  
 JULY 12, 1971  
 UNDER THE FEDERAL INSECT PEST CONTROL ACT  
 FOR THE CONTROL OF INSECT PESTS  
 REGISTERED PRODUCT NO. 119392  
 INSECTICIDES



# DIAZINON SPRAY

A multi-purpose insect spray for lawns, ornamental flowers, shrubs, vegetables.

One Quart makes up to 48 gals. of Spray Concentrate and covers 2,000 sq. ft. of lawn area.

**WARNING: KEEP OUT OF REACH OF CHILDREN**  
 SEE RIGHT PANEL FOR OTHER CAUTIONS

**ACTIVE INGREDIENTS:**  
 O, O-diethyl O-(2-isopropyl-4-methyl-6-pyrimidinyl) phosphorothioate ..... 12.5%  
 Xylene ..... 83.0%  
**INERT INGREDIENTS:** ..... 4.5%  
**Total 100.0%**

Diazinon is the registered trademark of Geigy Chemical Corp.  
 U.S. Patent #2,754,243

U.S.D.A. Reg. No. 168-392

**1 QUART (32 FL. OZ.)**

**WASATCH CHEMICAL COMPANY**

**FOR END OF HOSE SPRAYERS:** Set dial or stem type Morgro Sprayers at 4 teaspoonsful per gal. of water for spraying area of 40 sq. ft.

**FOR BEST SPRAYING RESULTS:** Determine the size of the spraying job to be done. (20 x 50 = 1,000 sq. ft.) Be sure to use enough water to get even distribution. When spraying trees, flowers, shrubs, or vegetables, wet the top and underside of all leaves, branches and flowers to the point of run-off. REPEAT SPRAYING at 7 to 10 day intervals if pests continue. Clean and wash out the sprayer thoroughly after use. Read warning and use directions before spraying.

**ORNAMENTALS:** Annual & Perennial flowers, roses, evergreens, trees and shrubs. Use spray mixture of 4 teaspoons per gallon of water. Insects controlled are: aphids, bag worms, carnation bud and shoot mites, spider mites, such as Cyclamen, red spider, privet, clover, two-spotted, dipterous leaf miners, European pine shoot moths, flea beetles, holly bud moths, leafhoppers, webworms such as Mimosa, cotoneaster, and fall, obscure root weevils, omnivorous leaf tiers, scale crawlers such as cottony-cushion, lecanium, pine needle, San Jose, and other soft-bodied scales, thrips, whiteflies, pear slugs, tent caterpillars, plique banded leaf rollers, apple & thorn skeletonizers, oak loopers, webworms. DO NOT use on Ferns, Poinsettias, Hibiscus, Gardenias and Orchids.

**LAWNS:** Merion, Bluegrass, Fescue, Dichondra, Lippia, Bent, St. Augustine and Bermuda varieties. Lawn insects controlled are: chiggers, cut worms, armyworms, chinch bugs, Bermuda mites, collembola, clover mites, leaf-noppers, digger wasps, brown dog tick, fruit flies, lawn billbugs, earwigs, sod webworms, sowbugs. For these pests use 4 teaspoonsful per gallon of water and apply to 40 sq. ft. Let lawn dry before children or pets are allowed to play on the lawn area. For billbugs, water normally a few hours (8) before spraying, water thoroughly after. Birds feeding on treated area may be killed.

**CONTROL OF SOIL INSECTS ON VEGETABLES BEFORE PLANTING OR AT TIME OF PLANTING:** For control of wireworms and cutworms on beans, broccoli, cabbage, cantaloupes, carrots, cauliflower, celery, collards, cucumbers, endive, kale, lettuce, muskmelons, onions, parsley, peas, peppers, potatoes, spinach, squash, sweet corn, swiss chard, tomatoes, and watermelons; mix 12 teaspoonsful of Morgro Diazinon Spray in one gallon of water. Apply evenly to 300 square feet of soil surface and mix into top 3 to 6 inches of soil with a rake or tiller.

For control of **Meat Crickets** on broccoli, collards, endive, kale, lettuce, peppers, tomatoes, radishes and turnips, mix 6 teaspoonsful in one gallon of water and apply on 300 square feet of soil surface one or two days before planting and mix into the top 1 or 2 inches of soil with a rake or tiller.

**ROOT MAGGOT CONTROL:** Broccoli, Cabbage, Cauliflower—Mix 12 teaspoonsful in one gallon of water. Apply evenly to 300 sq. ft. of area. Rake or till into the soil before planting seed or sets 3-6" deep.

**RADISH MAGGOT:** Row band treatment—Mix 5 teaspoonsful in one gallon of water. Apply evenly in a band 6" wide and 300 feet in length. Cover the seed with this spray mixture. Then cover seed with soil.

**ONION MAGGOT:** Row band treatment—Mix 5 teaspoonsful in one gallon of water. Apply this mixture evenly in a band 6" wide and for 500 feet in length. Cover the seed or onion sets with this spray mix. & cover seeds or sets with soil.

**VEGETABLES FOR FOLIAGE SPRAY:** Spray at 7-10 day intervals if the pest appear or continue to show up. Spray all plants to the point of run off. Figures in chart indicate the minimum number of days before harvest that the vegetables can be sprayed, and X indicates that the crop may be sprayed on day of harvest. Do not feed any of the foliage to livestock. USE 4 TEASPOONSFULL PER GALLON OF WATER.

INSECT	Beans, lima, string	Broccoli	Cabbage	Cantaloupes	Carrots	Cauliflower	Celery	Cucumbers	Endive	Kale	Lettuce	Muskmelons	Onions	Peas	Peppers	Radishes	Squash	Sweet corn	Tomatoes	Turnips	Watermelons
Aphids	7	5	7	3	7	10	7	10	10	10	3	10	X	5	10	10	10	X	1	10	3
Mexican bean beetle																					
Leaf hoppers				3																	
Pipterous leaf miner	7						7	10	10				10	X	5	10	10			1	10
Mites				3								3									3
Cucumber beetles							7														1
Diamond back moths		5	7		5				10												
Cabbageworms		5	7		5				10												
Leaf hoppers												3									
Flea beetles						10							10			10					10
Corn earworm									10												X
Harlequin bugs									10												10
Thrips							7					10									
Corn sap beetles																					X
Grasshoppers																					X
European corn borer																					X
Fall armyworm																					X
Southwestern corn borer																					X

Potatoes 35 days

**WARNING:** May be fatal if swallowed. Do not breathe spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling. May be absorbed through skin. Keep children and pets off treated lawns until the spray has completely dried or after a normal watering. Apply this product only as specified on this label.

Avoid contamination of feed and foodstuffs. Do not use on household pets. Do not store or use near heat or open flame. Do not feed treated tops to livestock.

This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds.

Dispose of empty containers, spillage and spray wastes by burying.

**NON-WARRANTY:** Manufacturer or Seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically recommended on this label.

