

# DIAZINON 4 DUST

## AGRICULTURAL INSECTICIDE

Apr 15, 1969  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 116-1111 SUBJECT  
TO ATTACHED COMMENTS.

### ACTIVE INGREDIENT:

O,O-diethyl O-(2-isopropyl-4-methyl-6-*y*rimidinyI)  
phosphorothioate

4%

### INERT INGREDIENTS:

U. S. Pat. No. 2,754,243

96%

100%

### CAUTION

**HARMFUL IF SWALLOWED.  
MAY BE ABSORBED THROUGH SKIN.**

Avoid breathing dust.  
Avoid contact with skin, eyes, and clothing  
Wash thoroughly after handling.  
Do not store near food and feed products.  
Avoid contamination of feed and food.

**Keep Out of Reach  
of Children**

### USE PRECAUTIONS

Read entire label before using.

This product is poisonous to fish and wildlife.

Keep out of lakes, streams and ponds.

To protect honey bees and other pollinators use in early morning or late evening.

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

Consult state agricultural extension service or state agricultural experiment stations for additional information, as the timing, number, and rate of applications needed will vary with local conditions.

### DIRECTIONS FOR USE

This product is an insecticide dust formulation for use only by experienced personnel using approved protective equipment. Apply when air is calm. To obtain most effective results, apply with a ground duster or by aircraft. Apply at first sign of infestation, making thorough coverage of plants with a uniform deposit of dust. Repeat at 7 to 10 day intervals as needed but observing use limitations given for specific crops.

Maximum permissible rate per acre, expressed as Diazinon 4 Dust, is given in parenthesis, ( ), after each crop.

**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.

Made in U.S.A.—Stauffer Chemical Co., New York

U.S.D.A. Reg. No. 476-1880

S-SF-690313-WC

50 LB. NET

### RECOMMENDATIONS

**ALFALFA:** Grasshoppers, leafhoppers, mites, pea aphids, plant bug nymphs and spotted alfalfa aphids—Apply 15 lbs. per acre. Do not apply within 7 days of cutting or grazing by animals being finished for slaughter. (15)

**BEANS** (Bush and Pole): Aphids, cucumber beetle, Mexican bean beetle—Apply 20-35 lbs. per acre. Do not apply within 7 days of harvest. (35)

**BEETS** (Table), **LETTUCE**, **SPINACH**. Aphids, dipterous leaf miner—Apply 12½ lbs per acre. Do not apply within 10 days of harvest on spinach and lettuce; 14 days on beets. (12½).

**BROCCOLI, CABBAGE, CAULIFLOWER.** Aphids, diamondback moths, imported cabbage worm—Apply 30-40 lbs. per acre. Do not apply on cabbage within 7 days of harvest; on broccoli and cauliflower within 5 days of harvest. (40)

**CANTALOUPE, CUCUMBER, MUSKMELON, SQUASH** (Summer and Winter), **WATERMELON:** Aphids, leafhopper, mites, serpentine leaf miner and thrips—Apply 20-35 lbs. per acre. Do not apply on cantaloupe, muskmelon and winter squash within 3 days of harvest; 7 days on cucumbers and summer squash. Cucumber (40); all others (35)

**CELERY:** Aphids, flea beetle—Apply 12½ lbs. per acre. Do not apply within 10 days of harvest. (12½)

**COLLARDS, KALE, PARSLEY, SWISS CHARD AND TURNIP TOPS** — Aphids, diamondback moth, corn earworm, harlequin bug, imported cabbageworm—Apply 30-40 lbs. per acre. Do not apply within 10 days of harvest on collards, kale and turnip tops; 12 days on parsley and swiss chard. (40)

**FIGS:** Vinegar flies (*Drosophila* spp.), Dried Fruit Beetles—Use 40-60 lbs. per acre. Do not apply within 5 days of harvest. (62½)

**GRAPES:** Pacific Mites, Leafhoppers, Grape Leaf Folder—Apply 25 lbs. per acre. Do not apply within 10 days of harvest. (25)

**HOPS:** Aphids, mites—Apply 50 lbs. per acre. Beet armyworm, corn earworm, cutworms. Do not apply within 14 days of harvest. (50)

**LIMA BEANS:** Black bean aphid, dipterous leaf miner, leafhoppers, Mexican bean beetle, spider mites—Apply 35 lbs. per acre. Do not apply within 7 days of harvest. (35)

**ONIONS:** Thrips—Apply 30 lbs. per acre. Do not apply within 10 days of harvest. (30)

**ORNAMENTALS:** Aphids—Dust foliage thoroughly when insects first appear and repeat as necessary. Do not use on certain ferns, poinsettias, hibiscus, papayas, pilea and gardenias as injury may occur.

**PEAS:** Aphids—Apply 12½ lbs. per acre. Repeat as infestations warrant (No time limitation on peas. Pea vines and pea vine hay may be fed to dairy cattle, beef cattle, and sheep. Wait 4 days following treatment if forage is to be cut for hay.) (12½)

**PEPPERS:** Aphids, Serpentine Leaf Miner—Use 20-40 lbs. per acre. Do not apply within 5 days of harvest. (40)

**POTATOES:** Aphids, Banded Cucumber Beetle, Colorado Potato Beetle, Flea Beetle, Potato Leafhopper, Dipterous Leaf Miner—Apply 12½ lbs. per acre. Applications may be made as long as foliage is green. Do not apply within 35 days of harvest. (12½)

**STRAWBERRIES:** Aphids, Atlantic Spider Mite, Meadow Spittle Bug, Strawberry Leaf Roller—Apply 30 lbs. per acre. Repeat if needed. Do not apply within 5 days of harvest. (30)

**TOMATOES:** Aphids, Banded Cucumber Beetle, Dipterous Leaf Miner, fall armyworm, vinegar flies (*Drosophila* spp.)—Use 20 lbs. per acre. Repeat as infestations warrant. Do not apply within 1 day of harvest. (20)

**BUR' EMPTY BAG—KEEP OUT OF SMOKE**