



DIAZINON 4E INSECTICIDE

WARNING

KEEP OUT OF REACH OF CHILDREN. May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get in eyes. Wash thoroughly with soap and water after handling. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or live stock. Do not permit children to go into the sprayed grass until spray has completely dried.

Fish and Wildlife Hazards: This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply where run-off is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

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

Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place. Do not use, pour, spill, or otherwise treat or open flame.

NOTICE OF WARRANTY

Crown Chemicals makes no warranty, either written or oral, for any purpose other than the use of the product as directed on the label. Crown Chemicals disclaims any liability for damages or injury resulting from the use of the product for any purpose other than the use directed on the label.

Manufactured for
CROWN CHEMICALS
Rockford, IL 61103
USA

TAKE TIME



OBSERVE LABEL
DIRECTIONS

CODE 1 25 76 1 2 3 4 5 6 7 8 9 (2/81)

CHECK PEST

For use on: *[illegible]*
Do not use on: *[illegible]*

ACTIVE INGREDIENTS:	
Diazinon (O-diethyl 0-ethyl 0-ethyl phosphorothioate)	47.75%
Aromatic petroleum derivative solvent	21.20
INERT INGREDIENTS	26.01
TOTAL	100.00%

Diazinon 4E contains 4 lbs. Diazinon per gallon.

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See side panel for additional precautions.

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EPA Reg. No. 7273-131
EPA Est. No. 2393-IL-3, 2393-WI-1,
2393-IL-1, 2393-WI-2, 33509-MO-1
EPA refers to first letter of lot number.

CONTENTS 1 GALLON
3.785 LITERS

To control:
Ticks, C...
(Spring)...
house, spr...
tion wall...
Bozeler...
Spray bu...
water. Al...
tree trun...
INSEC...
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ANTS, A...
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Cutworm...
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(Lawn)...
Brown...
Chiggers...
Millipede...
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LAWN INSECTS

To control insects listed below, apply recommended rates. For Ant, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Millipedes, Sowbugs, and Springtails, which are commonly found near the house and may enter the house, spray a 5-ft. band of soil around the house as well as the house foundation wall to a height of 2-3 ft. Repeat application if necessary.

Boxelder Bug

Spray bugs outside the home with 1 1/4-2 1/4 fl. oz. (2 1/4-5 tablespoons) in 1 gal. of water. At the same time, spray thoroughly around foundation, window doors, tree trunks, and into cracks and other places where the insects hide.

INSECTS	RATE/PER 1,000 SQ. FT. DIAZINON 4E	WATER
Lawn Chinch Bugs	2-3 fl. oz. or 3-6 fl. oz.	25 gals.
Ants, Armyworms, Clover Mites, Collembola (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Fire Flies, Lawn Billbugs, Sod Webworms (Lawn Moths), Sowbugs	4 fl. oz.	3 gals.
Brown Dog Ticks, Bermuda Mites, Chiggers, Leafhoppers, Ticks	1 1/4 fl. oz.	3 gals.
Millipedes	8 fl. oz.	3 gals.
Rhodesgrass Scales	5 fl. oz.	25 gals.

REMARKS

- Use higher rate for longer residual control and in lawns of dense growth such as St. Augustine lawns.
- Spot spray ant hills and wasp ground nest openings.
- For lawn billbugs, irrigate the lawn thoroughly immediately after treatment. For fire flies, mow grass and water well before treatment but delay application until grass is dry. Do not water again until necessary.
- Do not apply to animals.
- For brown dog ticks spray grass and under shrubbery, particularly near house.
- Apply when crawlers first emerge.
- Alternatively, make applications in 3 gals. water per 1,000 sq. ft. and thoroughly water immediately following application.

GENERAL INFORMATION

Note: Diazinon 4E is a systemic insecticide. It is absorbed by the plant and moves through the plant to the insects which feed on it. It is also absorbed by the soil and moves up to the roots of the plant. It is effective against a wide range of insects, including ants, beetles, crickets, earwigs, fire flies, grasshoppers, millipedes, sowbugs, and springtails. It is also effective against ticks and chiggers. It is safe for use on lawns, gardens, and other areas where people and animals may be present. It is also safe for use on food crops. It is not recommended for use on ornamental plants, trees, and shrubs. It is not recommended for use on lawns of dense growth such as St. Augustine lawns. It is not recommended for use on lawns of dense growth such as St. Augustine lawns.

DIRECTIONS FOR USE

Gals. of Finished Spray	Amount Diazinon 4E to use for 1 1/2% spray	Gals. of Finished Spray	Amount Diazinon 4E to use for 1 1/2% spray
1	1.25 fl. oz.	10	12.5 fl. oz.
2	2.5 fl. oz.	20	25 fl. oz.
3	3.75 fl. oz.	30	37.5 fl. oz.
4	5.0 fl. oz.	40	50 fl. oz.
5	6.25 fl. oz.	50	62.5 fl. oz.
6	7.5 fl. oz.	60	75 fl. oz.
7	8.75 fl. oz.	70	87.5 fl. oz.
8	10.0 fl. oz.	80	100 fl. oz.
9	11.25 fl. oz.	90	112.5 fl. oz.
10	12.5 fl. oz.	100	125 fl. oz.

For use on lawns, gardens, and other areas where people and animals may be present. It is also safe for use on food crops. It is not recommended for use on ornamental plants, trees, and shrubs. It is not recommended for use on lawns of dense growth such as St. Augustine lawns. It is not recommended for use on lawns of dense growth such as St. Augustine lawns.

FOOD HANDLING ESTABLISHMENTS

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY. Includes areas for food storage, preparation, and service. It is not recommended for use on food crops. It is not recommended for use on ornamental plants, trees, and shrubs. It is not recommended for use on lawns of dense growth such as St. Augustine lawns. It is not recommended for use on lawns of dense growth such as St. Augustine lawns.

APPLICATIONS OF THIS PRODUCT IN THE FOLLOWING AREAS ARE NOT RECOMMENDED

Note: Diazinon 4E is not recommended for use in the following areas: Ornamental plants, trees, and shrubs; lawns of dense growth such as St. Augustine lawns; food crops; and areas where people and animals may be present. It is not recommended for use on food crops. It is not recommended for use on ornamental plants, trees, and shrubs. It is not recommended for use on lawns of dense growth such as St. Augustine lawns. It is not recommended for use on lawns of dense growth such as St. Augustine lawns.

Ornamental Insects: To control the listed insects on ornamentals: Arborvitae, Azalea, Birch, Boxwood, Camellia, Cane, Cedar, Elm, Euonymus, Forsythia, Gladiolus, Hawthorn, Holly, Juniper, Lilac, Lonicera, Magnolia, Maple, Oak, Pine, Plum, Poinsettia, Rose, Spirea, and Willow. Apply the recommended rate. Do not use on Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Calceolaria. Do not use on Mimosa, Weibornia, and Mimosa.

RATES OF APPLICATION

Insects	Amount Diazinon 4E to use per 3 gal. water	per 100 gal. water
Apple, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mite, Cyclamen Mites, Diphtheria Leaf Mites, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Oblique Root Weevils, Omnivorous Leaf Tiers, Prune Mites, Scale Crawlers, Cuckoo, Pear, Lecanium, Pine Needle	1/2 fl. oz.	1 pt.
1 fl. oz.	2 tablespoons	1 qt.

RATES OF APPLICATION

Insects	Amount Diazinon 4E to use per 3 gal. water	per 100 gal. water
San Jose, Soft Scale, Trioxys, Two Spotted Mites, Webworms, Whiteflies	1/2 fl. oz.	1 pt.
Apple and Thorn Skeletonizers, European Weevils, Fall Webworms, Hawthorn Chermes, Oak Looper, Oct. Red Banded Leaf Miner, Pear Slugs, Tent Caterpillars	1 fl. oz.	3 pts.

Continued on side panel

TAKE TIME



OBSERVE LABEL
DIRECTIONS