

ON 4E[®] ICIDE

by Pest Control Operators Only.
of cockroaches, and other listed
pests, and turf and ornamental

INGREDIENTS:	BY WT.
1 O-(2-isopropyl-4-imidazolyl) pyrimidinyl phosphate	47.79
roleum derivative	26.20
INGREDIENTS	26.01
	100.0%

ins 4 lbs. Diazinon per gallon.
BA-GEIGY Corp.

WARNING:
REACH OF CHILDREN
for additional cautions.

ICALS
61101

EPA Est. No. 523-IL-1

1 GALLON

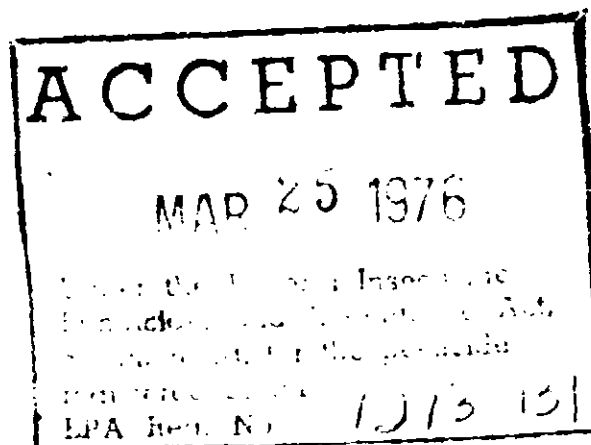
LAWN INSECTS

To control insects listed below, apply recommended rates. For Ants, Brown Dog Tick, Clover Mites, Crickets, Earwigs, Millipedes, Sowbugs, and Collembola (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 Bugs
Spray bugs outside the home with 1 1/4-2 1/2 fl. oz. (2 1/4-5 tablespoons) in 1 gal. of water. At the same time, spray thoroughly around foundation, windows, 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, Frit 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.
Rhodes-Grass 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 frit 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

Diazinon 4E is a systemic insecticide for control of lawn and household insects. It is effective against a wide range of insects, including ants, beetles, crickets, earwigs, millipedes, sowbugs, and springtails. It is also effective against boxelder bugs, chinch bugs, and ticks. Diazinon 4E is available in a 4% concentration. **Note:** This product is not for use on lawns of St. Augustine grass. It is also not for use on lawns of Bermuda grass, Bahia grass, or Zoysia grass. It is also not for use on lawns of any other grass species.

DIRECTIONS FOR USE

Gals. of Finished Spray	Amount Diazinon 4E to use for 100 sq. ft. of lawn	Gals. of Finished Spray	Amount Diazinon 4E to use for 100 sq. ft. of lawn
1	1 1/4 fl. oz.	10	14 fl. oz.
2	2 1/2 fl. oz.	20	28 fl. oz.
3	3 3/4 fl. oz.	30	42 fl. oz.
4	5 fl. oz.	40	56 fl. oz.
5	6 1/4 fl. oz.	50	70 fl. oz.
6	7 1/2 fl. oz.	60	84 fl. oz.
7	8 3/4 fl. oz.	70	98 fl. oz.
8	10 fl. oz.	80	112 fl. oz.
9	11 1/4 fl. oz.	90	126 fl. oz.
10	12 1/2 fl. oz.	100	140 fl. oz.

Household Insects: For control of household insects, spray thoroughly with Diazinon 4E. Make sure that the spray reaches all areas where these insects hide. For heavy infestations, repeat application in 7-10 days. **Ants:** Spray ant hills and wasp ground nest openings. For brown dog ticks, spray grass and under shrubbery, particularly near house. **Boxelder Bugs:** Spray bugs outside the home with 1 1/4-2 1/2 fl. oz. (2 1/4-5 tablespoons) in 1 gal. of water. At the same time, spray thoroughly around foundation, windows, doors, tree trunks, and into cracks and other places where the insects hide. **Chinch Bugs:** Spray chinch bugs with 2-3 fl. oz. or 3-6 fl. oz. of Diazinon 4E in 25 gals. of water. **Cricket:** Spray crickets with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Earwig:** Spray earwigs with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Millipede:** Spray millipedes with 8 fl. oz. of Diazinon 4E in 3 gals. of water. **Sowbug:** Spray sowbugs with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Springtail:** Spray springtails with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Tick:** Spray ticks with 1 1/4 fl. oz. of Diazinon 4E in 3 gals. of water. **Wasp:** Spray wasps with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Food Handling Establishments:** For control of household insects in food handling establishments, spray thoroughly with Diazinon 4E. Make sure that the spray reaches all areas where these insects hide. **Food Areas:** Application limited to crack and crevice treatment only.

Ornamental Insects: For control of ornamental insects, spray thoroughly with Diazinon 4E. Make sure that the spray reaches all areas where these insects hide. **Ant:** Spray ant hills and wasp ground nest openings. **Beetle:** Spray beetles with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Cricket:** Spray crickets with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Earwig:** Spray earwigs with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Millipede:** Spray millipedes with 8 fl. oz. of Diazinon 4E in 3 gals. of water. **Sowbug:** Spray sowbugs with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Springtail:** Spray springtails with 4 fl. oz. of Diazinon 4E in 3 gals. of water. **Tick:** Spray ticks with 1 1/4 fl. oz. of Diazinon 4E in 3 gals. of water. **Wasp:** Spray wasps with 4 fl. oz. of Diazinon 4E in 3 gals. of water.

Note: Diazinon 4E is not recommended for use on lawns of St. Augustine grass, Bermuda grass, Bahia grass, or Zoysia grass. It is also not for use on lawns of any other grass species.

RATES OF APPLICATION

Insects	Amt. Diazinon 4E to use per 100 sq. ft. of lawn
Ant	1 1/4 fl. oz.
Beetle	4 fl. oz.
Chinch Bug	2-3 fl. oz. or 3-6 fl. oz.
Cricket	4 fl. oz.
Earwig	4 fl. oz.
Millipede	8 fl. oz.
Sowbug	4 fl. oz.
Springtail	4 fl. oz.
Tick	1 1/4 fl. oz.
Wasp	4 fl. oz.

RATES OF APPLICATION		RATES OF APPLICATION	
Insects	Amt. Diazinon 4E to use per 100 sq. ft. of lawn	Insects	Amt. Diazinon 4E to use per 100 sq. ft. of lawn
Ant	1 1/4 fl. oz.	Ant	1 1/4 fl. oz.
Beetle	4 fl. oz.	Beetle	4 fl. oz.
Chinch Bug	2-3 fl. oz. or 3-6 fl. oz.	Chinch Bug	2-3 fl. oz. or 3-6 fl. oz.
Cricket	4 fl. oz.	Cricket	4 fl. oz.
Earwig	4 fl. oz.	Earwig	4 fl. oz.
Millipede	8 fl. oz.	Millipede	8 fl. oz.
Sowbug	4 fl. oz.	Sowbug	4 fl. oz.
Springtail	4 fl. oz.	Springtail	4 fl. oz.
Tick	1 1/4 fl. oz.	Tick	1 1/4 fl. oz.
Wasp	4 fl. oz.	Wasp	4 fl. oz.