

DILUTION RATES TO USE TO CONTROL COCKROACHES		
GALLONS of Spray Mixture Desired	Fluid Ounces* of DURSBAN 2E to Use	
	for 0.25% spray	for 0.50% spray
<b>For water-base spray:</b>		
1	1½	2¾
3	4	8
5	6½	13½
10	13½	26¾
<b>For oil-base spray:**</b>		
1	1	2
3	3	6
5	5	10
10	10	21

\*Note: 1 fluid ounce = 2 tablespoonfuls = 6 teaspoonfuls  
 \*\*Calculated on basis of deodorized kerosene

Use the lower concentration (0.25%) to control light cockroach infestations and the higher concentration (0.50%) to quickly reduce heavy cockroach infestations. A period of 4 to 7 days after treatment is normally required for maximum effect on cockroaches.

Apply as a spot treatment with a paint brush or as a coarse spray to areas where cockroaches normally are found. These areas include dark corners of rooms and closets at the base of walls, in cracks in the wall, behind baseboards, behind and beneath sinks, refrigerators, stoves and cabinets and around drain pipes. Apply in a manner to avoid spray or mist contacting food, feedstuff and water supplies. Dishes and food handling utensils should be thoroughly washed in soap and water if they have become contaminated by the application of this product. Repeat treatment as needed.

**WARNING:** Do not use in poultry houses, other animal buildings or in edible product areas of food storage or processing plants. Use of DURSBAN 2E insecticide in residential and commercial buildings is limited to spot treatment for control of cockroaches.

**CRUNCH BUGS AND SOO WEBWORMS (Lawn Moths):** Apply sprays containing DURSBAN 2E uniformly over yard or other ornamental turf with sprayer according to the rates indicated in the following table.

USE RATE AND DILUTION TABLE FOR USE ON TURF		
Area to be Treated	Amount of DURSBAN 2E	Dilute with Water to Give
1,000 sq. ft.	1½ fl. oz.	30 gallons
5,000 sq. ft.	7½ fl. oz.	150 gallons
10,700 sq. ft.	1 pint	325 gallons
One Acre	2 quarts	1300 gallons

Make first treatment when the insects first appear and re-treat as needed. The lawn should be moist at the time of application.

BONIDE CHEMICAL CO., INC., UTICA, NEW YORK 13502



**DURSBAN \* 2E**  
**INSECTICIDE**

**BONIDE**

**DIRECTIONS**

DURSBAN 2E insecticide mixes readily with water or oil, such as kerosene or No. 2 fuel oil. Spray mixtures may be applied to non-crop areas, using application equipment such as hand and power ground sprayers, mist applicators and aerial spray equipment suitable to obtain uniform treatment of the infested areas.

**MOSQUITOES:** Apply DURSBAN 2E mixed in the amount of water or oil required to give uniform coverage of mosquito infested non-crop areas according to conditions and rates shown in the following table.

Condition of Area to be Treated	Amount to Use per Acre		Number Acres 1 gallon of DURSBAN 2E Will Treat
	FLUID OUNCES	FOUND'S ACTUAL DURSBAN	
<b>Larval Control</b> None to medium vegetative cover	0.8 to 1.6	0.0125 to 0.025	160 to 80
Medium to heavy vegetative cover	1.6 to 3.2*	0.025 to 0.05*	80 to 40
<b>Adult Control</b> Light to medium vegetative cover	1.6	0.025	80
Medium to heavy vegetative cover	3.2*	0.05*	40

\*The higher dosage will also give faster knockdown and longer residual control where there is little or no vegetative cover. Under such conditions this dosage should be used only where there are no fish or crustaceans or where the loss of fish, crustaceans or lower components of the food chain would not be significant.

**WARNING:** DURSBAN 2E insecticide is toxic to shrimp, crabs, and fish. Do not apply to water containing valuable crustaceans and fish. Consult your State Fish and Game Department before using this product for mosquito control.

**COCKROACHES:** DURSBAN 2E insecticide controls both non-resistant and resistant cockroaches in and around residential and commercial buildings including homes, apartment buildings, stores, warehouses and similar structures. Dilute the required amount of DURSBAN 2E insecticide in water or deodorized kerosene to obtain the desired concentrations as outlined in the following table.

**WARNING:** Keep children and pets off treated areas until the spray has dried. Keep out of fish ponds and other bodies of water.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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ACCEPTED  
FEB 29 1972  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. .... SUBJECT  
TO ATTACHED COMMENTS.

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