

pm 19

45385-21

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**ACCEPTED**

**MAR 13 1995**

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **45385-21**

**CHEM-tox**

# DURSBAN® 21

## INSECTICIDE

**DIRECTION FOR USE**

It is a violation of the Federal law to use this product in a manner inconsistent with its labeling. Read all Directions of Use carefully before applying. Do not formulate this product into other end-use products. Do not apply this product through any type of irrigation system.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**Storage:**

Store in original container in a cool, dry storage area. Prevent cross contamination with other pesticide and fertilizers. Do not store above 100°F for extended periods of time. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as instructed below.

**Pesticide Disposal:**

Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact State Pesticide or Environmental Control Agency, or the nearest Waste Reduction Institute at the nearest EPA Regional Office for guidance.

**Container Disposal:**

Do not reuse or refill this container. Empty and dispose of in a sanitary landfill.

6/94 Direction for use continued on back panel

Controls numerous pests of HOUSEHOLDS and FOOD HANDLING ESTABLISHMENTS. Also recommended for Control of WOOD DESTROYING PESTS (outdoors), Pe Outside Surface of Buildings, FIRE ANT Control and Area Control of TICKS & CH

To be applied only by or under the direct supervision of commercial applicators responsible control programs. Sale to or use by persons owning or occupying a dwelling is strictly prohibited.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

Harmful if swallowed

See side panel for additional precautionary statements

<b>ACTIVE INGREDIENTS:</b>		
*Chlorpyrifos (9.0 dethyl) O (3.5, 6.1 wt. %)	0.0000	0.0000
<b>+INERT INGREDIENTS:</b>		
	TOTAL	1.0000

\*U.S. Patent No. 4,744,586  
 +contains aromatic petroleum distillates  
 \*Dursban® registered trademark of Dow Agrosciences

**CHEM-TOX, INC.**  
 481 Scotland Road  
 McHenry, Illinois 60050

**Order Code:**  
 EC - 503

EPA Est. No. 45385-IL-01  
 EPA Reg. No. 45385-21

**Net 1 Gallon / 3.785 Liters**

DURSBAN 2E (gal)

**BEST COPY AVAILABLE**

M-tox

# BAN<sup>®</sup> 2E INSECTICIDE

USE IN RESIDENTIAL BUILDINGS, RESTAURANTS, HOTELS and FOOD HANDLING ESTABLISHMENTS.  
EFFECTIVE AGAINST FOOD DESTROYING PESTS (outdoors), Pests on  
and in Buildings, Control and Area Control of TICKS & CHIGGERS.

The use of commercial applicators responsible for insect  
control in a dwelling is strictly prohibited.

## PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Excessive absorption through skin may be fatal. Causes  
substantial but temporary eye injury. Causes Skin Irritation. Do not get in eyes, on skin or  
clothing. Wear eye protection. Handle concentrate in a ventilated area. Wear protective  
clothing and chemically resistant gloves when handling. Wash thoroughly with soap and  
water after handling and before eating or drinking. Remove clothing noted on label and  
wash before reuse. Keep away from food, feedstuffs and water supply.

### STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. Do not induce  
vomiting. Contents are aromatic benzene solvent. Do not give anything by mouth to an  
unconscious person.

If inhaled: Remove to fresh air and symptoms should usually subside on appearance and get  
medical attention immediately.

If on skin: Immediately wash with plenty of soap and water. Get medical attention.

If in eyes: Flush with lots of water for 15 minutes. Get medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically with  
atropine, pralidoxime and other antidotes. Tests may indicate significance of  
exposure. Chlorpyrifos is a cholinesterase inhibitor. Atropine is only effective in the pre- or ante-  
cholinergic phase. PAM (2-PAM) may be effective in the post-cholinergic phase. However, use only in  
conjunction with the use of atropine. In case of severe atropin poisoning, use atropine immediately after  
atropine has been given with atropine.

KEEP OUT OF REACH OF CHILDREN

## WARNING

Harmful if swallowed

See side panel for additional precautionary statements

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Birds feeding in treated  
areas may be killed. Clean up spilled product to prevent exposure to wildlife. For terrestrial  
wildlife, dilute with plenty of water. Runoff may be hazardous to aquatic organisms in  
surrounding areas. Do not discharge water when disposing of equipment wash waters.  
This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming  
flowers. Do not apply directly to beehives. Do not apply to flowering plants. Do  
not use in or near areas where honey bees or bees are present. Do not use in or near  
beehives.

### PHYSICAL OR CHEMICAL HAZARDS

#### COMBUSTIBLE -

This pesticide is highly flammable. Do not  
use near open flames or heat.

EPA Est. No. 45385 IL 01

EPA Reg. No. 45385 21

1 gallon / 3.785 Liters

5/27/94, 1:13 PM

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# DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

**IMPORTANT:** Read the entire Directions for Use and Warranty before using this product. Claims are not acceptable return the unopened product container at once.

## APPLICATION

**GENERAL INFORMATION:** Use Durban 2E to control the pests indicated in the following table. For application rates, see the Spray Dilution Chart. For more information on the use of Durban 2E, see the Durban 2E Data Sheet. For more information on the use of Durban 2E, see the Durban 2E Data Sheet. For more information on the use of Durban 2E, see the Durban 2E Data Sheet.

## Spray Dilution Chart

Gals of spray mixture desired	0.25% spray	0.50% spray	1.00% spray
1.0	0.25	0.50	1.00
2.0	0.50	1.00	2.00
3.0	0.75	1.50	3.00
4.0	1.00	2.00	4.00
5.0	1.25	2.50	5.00
6.0	1.50	3.00	6.00
7.0	1.75	3.50	7.00
8.0	2.00	4.00	8.00
9.0	2.25	4.50	9.00
10.0	2.50	5.00	10.00

Note: For more information on the use of Durban 2E, see the Durban 2E Data Sheet.

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Application in Residential Buildings including Homes and Commercial Buildings including Hospitals, Stores, Manufacturing Plants and Warehouses (For Spot Treatments Only): Apply to a 1000 sq ft area with a pump sprayer. For more information on the use of Durban 2E, see the Durban 2E Data Sheet. For more information on the use of Durban 2E, see the Durban 2E Data Sheet. For more information on the use of Durban 2E, see the Durban 2E Data Sheet.

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## Dosage and Directions for Use on Turf

Pests	Dosage (oz per 1000 sq ft)	Remarks
1. Adult fleas	1.0	Apply to the lawn.
2. Flea larvae	1.0	Apply to the lawn.
3. Flea pupae	1.0	Apply to the lawn.
4. Flea eggs	1.0	Apply to the lawn.
5. Flea adults	1.0	Apply to the lawn.
6. Flea pupae	1.0	Apply to the lawn.
7. Flea eggs	1.0	Apply to the lawn.
8. Flea adults	1.0	Apply to the lawn.
9. Flea pupae	1.0	Apply to the lawn.
10. Flea eggs	1.0	Apply to the lawn.

**Use Precautions for Users:** Keep children and pet off treated areas until spray has dried. Keep out of water and garden sprayer and other bodies of water. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats.

**Treatment of Fleas and Ticks:** Apply Durban 2E as a drench to the soil at a rate of 1.0 oz per 1000 sq ft. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats.

**Area Control of Fleas and Ticks:** Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats. Use Durban 2E to control fleas and ticks on dogs and cats.

**Warranty:** Durban 2E is warranted against the product contained in the chemical. Durban 2E is warranted against the product contained in the chemical. Durban 2E is warranted against the product contained in the chemical. Durban 2E is warranted against the product contained in the chemical.