

SPRAY DILUTION CHART

Fluid ounces of DURSBAN 4E to use

Gallons of Spray Mixture Desired
Water Base Solvent

Half Gallon

Note:

Do not use DURSBAN 4E in combination with dichlorvos, DDVP, or pyrethrins for treatment of food areas of food handling establishments.

Application: Within Food Handling Establishments, Places Other Than Private Residences in Which Food is Held, Processed, Prepared or Served, Including, But Not Limited to: Restaurants, Grocery Stores, Bakeries, Bottling Plants, Canneries and Grain Mills.

Applications of this product in food handling establishments other than as a spot and/or crack and crevice treatment are not permitted.

Application: Within Residential Buildings including Homes and Apartment Buildings and Within Non-Residential Buildings including Industrial, Institutional, and Commercial Buildings in which food is held, prepared, processed, stored, or served. For Spot Treatment only.

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS &
DOMESTIC ANIMALS
WARNING**

MAY BE FATAL IF SWALLOWED • MAY BE ABSORBED THROUGH SKIN • MAY BE INJURIOUS TO EYES AND SKIN • COMBUSTIBLE

Do Not Take Internally • Do Not Get in Eyes or on Skin • Wash Thoroughly After Handling • Wash Contaminated Clothing Before Reuse • Flush Contaminated Eyes with Plenty of Water and Get Prompt Medical Attention • Avoid Breathing Vapors and Spray Mist • Avoid Spraying Food Crops • Keep Away from Food, Feedstuffs and Domestic Water Supplies • Keep Container Closed • Do Not Cut or Weld Container • Handle Concentrate in a Ventilated Area

Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Atropine is an antidote.

ENVIRONMENTAL HAZARDS

This product is highly toxic to bees exposed to it during bloom time. For more information on bee toxicity, contact your local Cooperative Extension Office. DURSBAN 4E is toxic to fish, birds, and other wildlife. Do not apply to marshes and estuaries. Shrimp and crabs may be affected at low concentrations. Do not apply where these animals are important resources. Do not apply where they are likely to occur. Do not apply when weather conditions favor drift. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

PHYSICAL & CHEMICAL HAZARDS

Do Not Use Near Open Flame or Heat

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

PROHIBITIONS

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

PESTICIDE DISPOSAL

Pesticide spray mixture or rinsate that cannot be used or that has been locally reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Triple rinse (or equivalent) and offer for recycling, reuse, or disposal in approved landfill or bury in a safe place.

GENERAL

Consult Federal, State or Local Disposal Authority for appropriate alternative procedures.

General Information
Pests Indoors
Pests Out of Doors



ACTIVE INGREDIENTS:
Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate)
Xylene Range Aromatic solvent

INERT INGREDIENTS:

Contains 4 pounds of chlorpyrifos per gallon.

*Reg. Trademark of Dow Chemical Co.
*Reg. Trademark of Balcom Chemicals

Controls Numerous Pests of Households, Turf, and Ornamental Plants. Also Recommended for Mosquito and Area Control of Ticks and Chiggers.

To Be Applied Only By or Under the Supervision of Pest Control Operators, Public Health Organizations, Mosquito Abatement Districts, and Other Trained Personnel Responsible for Insect Control Programs

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs or Clothing.
PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto que la etiqueta le haya sido explicada ampliamente.
TRANSLATION (TO THE USER: If you cannot read English, do not use product until the label has been fully explained to you.)

**KEEP OUT OF REACH OF CHILDREN.
WARNING**

EPA REG NO 34704-66 EPA EST. NO.

FORMULATED FOR **PLATTE CHEMICAL**
150 SO. MAIN STREET, FREMONT, CA 94539



CLEAN CROP **DURSBAN* 4-E INSECTICIDE**

ANALYSIS:
 D.D. dimethyl O-(2,5,6-trichloro-2-pyridyl) phosphorothioate 44.4%
 Inerts 47.7%
 Total 92.1%
 Contains 4 pounds of chlorpyrifos per gallon. 100.0%

Mark of Dow Chemical Co.
 Mark of Balcon Chemicals

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34704-66 EPA EST NO 34704 CO 2

PLATTE CHEMICAL CO., Inc.
 180 SO. MAIN STREET, FREMONT, NEBRASKA 68025

Pests of Lawns and other Ornamental and Recreational Turf Grass Areas

DOSAGES and DIRECTIONS for USE on TURF

Pest	Dosage DURSBAN 4E per 1000 sq ft	Remarks
Grasshoppers	1.0	
Crickets	1.0	
Beetles	1.0	
Ants	1.0	
Flies	1.0	
Worms	1.0	
Grubs	1.0	
Leafhoppers	1.0	
Stinkbugs	1.0	
Chiggers	1.0	
Ticks	1.0	
Spiders	1.0	
Scorpions	1.0	
Earwigs	1.0	
Beetle Larvae	1.0	
Grasshopper Larvae	1.0	
Cricket Larvae	1.0	
Beetle Larvae	1.0	
Ant Larvae	1.0	
Fly Larvae	1.0	
Worm Larvae	1.0	
Grub Larvae	1.0	
Leafhopper Larvae	1.0	
Stinkbug Larvae	1.0	
Chigger Larvae	1.0	
Tick Larvae	1.0	
Spider Larvae	1.0	
Scorpion Larvae	1.0	
Earwig Larvae	1.0	
Beetle Larvae	1.0	
Grasshopper Larvae	1.0	
Cricket Larvae	1.0	
Beetle Larvae	1.0	
Ant Larvae	1.0	
Fly Larvae	1.0	
Worm Larvae	1.0	
Grub Larvae	1.0	
Leafhopper Larvae	1.0	
Stinkbug Larvae	1.0	
Chigger Larvae	1.0	
Tick Larvae	1.0	
Spider Larvae	1.0	
Scorpion Larvae	1.0	
Earwig Larvae	1.0	

Note: For use on lawns and ornamental plants, apply 1.0 gallon of Dursban 4E per 1000 sq ft of area to be treated.

Pests of Ornamental and Recreational Turf Grass Areas

Note: For use on lawns and ornamental plants, apply 1.0 gallon of Dursban 4E per 1000 sq ft of area to be treated.

Apply to Lawns and Ornamental Plant Beds

Apply to Turf Grass and Recreational Areas

Apply to Lawns and Ornamental Plant Beds

Apply to Turf Grass and Recreational Areas

DOSAGES and DILUTIONS for USE on ORNAMENTAL PLANTS

Pests Controlled	Amount of DURSBAN 4E in Water to Make		
	3 gallons	10 gallons	100 gallons
Grasshoppers	1.0	1.0	1.0
Crickets	1.0	1.0	1.0
Beetles	1.0	1.0	1.0
Ants	1.0	1.0	1.0
Flies	1.0	1.0	1.0
Worms	1.0	1.0	1.0
Grubs	1.0	1.0	1.0
Leafhoppers	1.0	1.0	1.0
Stinkbugs	1.0	1.0	1.0
Chiggers	1.0	1.0	1.0
Ticks	1.0	1.0	1.0
Spiders	1.0	1.0	1.0
Scorpions	1.0	1.0	1.0
Earwigs	1.0	1.0	1.0
Beetle Larvae	1.0	1.0	1.0
Grasshopper Larvae	1.0	1.0	1.0
Cricket Larvae	1.0	1.0	1.0
Beetle Larvae	1.0	1.0	1.0
Ant Larvae	1.0	1.0	1.0
Fly Larvae	1.0	1.0	1.0
Worm Larvae	1.0	1.0	1.0
Grub Larvae	1.0	1.0	1.0
Leafhopper Larvae	1.0	1.0	1.0
Stinkbug Larvae	1.0	1.0	1.0
Chigger Larvae	1.0	1.0	1.0
Tick Larvae	1.0	1.0	1.0
Spider Larvae	1.0	1.0	1.0
Scorpion Larvae	1.0	1.0	1.0
Earwig Larvae	1.0	1.0	1.0

MOSQUITO CONTROL

Mosquitoes: Dursban 4E is effective against mosquitoes in lawns, ornamental plants, and recreational areas. Apply 1.0 gallon of Dursban 4E per 1000 sq ft of area to be treated.

Warning: Mosquito Control: Do not apply to water used for irrigation, recreational and domestic purposes. Do not apply where fish and other aquatic life are important resources.

CONDITIONS and RATES to USE for MOSQUITO CONTROL

Cond. No. of Area to be Treated	Amount to Use per Acre		Number Acres 1 Gallon of DURSBAN 4E Will Treat
	DURSBAN 4E (fluid ounces)	Chlo. pyrifos (pounds)	
1	1.0	1.0	1.0
2	2.0	2.0	2.0
3	3.0	3.0	3.0
4	4.0	4.0	4.0
5	5.0	5.0	5.0
6	6.0	6.0	6.0
7	7.0	7.0	7.0
8	8.0	8.0	8.0
9	9.0	9.0	9.0
10	10.0	10.0	10.0

Note: For use on lawns and ornamental plants, apply 1.0 gallon of Dursban 4E per 1000 sq ft of area to be treated.

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