

SPECIMEN LABEL



Dursban^{*} 2E insecticide

PHOTO DOCUMENT BY 12/84

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

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS

Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro-2-pyridyl)
phosphorothioate) 22.4%
Aromatic petroleum derivative solvent 42.1%

INERT INGREDIENTS

Contains 2 pounds of chlorpyrifos per gallon. 35.5%
E.P.A. Registration No. 464-343 E.P.A. Est. 464-MI 1

PRECAUCION AL USUARIO: Si usted no lee Ingles, no use este producto hasta que la etiqueta le haya sido explicada completamente.
TRANSLATION (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

WARNING

**MAY BE FATAL IF SWALLOWED • MAY BE ABSORBED THROUGH SKIN
MAY BE INJURIOUS TO EYES AND SKIN
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS**

In case of an emergency endangering life or property involving this product, call collect
517-636-4400

AGRICULTURAL CHEMICAL
Do Not Ship or Store with Food, Feed, Fertilizer, or Clothing

18.93 L / 5 gal

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

Hazards to Humans

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

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 • Handle Concentrate in a Ventilated Area

If Swallowed

If on Skin

If in Eyes

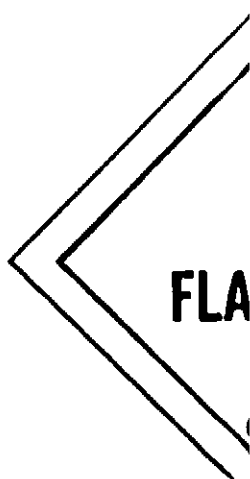
For First Aid, See Material Safety Data Sheet for this product. For more information, contact your local poison control center or the National Poison Data System (NPDS).

Physical or Chemical Hazards

COMBUSTIBLE

**Do Not Use or Store Near Heat or Open Flame
Do Not Cut or Weld Container**

Environmental Hazards



FLA

DIRECTIONS FOR USE

READ AND FOLLOW COMPLETE DIRECTIONS FOR USE AND OTHER IMPORTANT INFORMATION GIVEN IN BULLET ATTACHED TO PRODUCT CONTAINER

STORAGE AND DISPOSAL

BEST D

THE DOW CHEMICAL COMPANY

2001 W. MICHIGAN AVE. ANN ARBOR, MI 48106-1500
TEL: 734/761-1400 FAX: 734/761-1401
WWW.DOWCHEMICALS.COM

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PHYSICIAN
SWALLOW
EYES
SKIN
WASH
WATER
FLUSH
MEDICAL
ATTENTION
AVOID
BREATHING
VAPORS
AND
SPRAY
MIST
AVOID
SPRAYING
FOOD
CROPS
KEEP
AWAY
FROM
FOOD
FEEDSTUFFS
AND
DOMESTIC
WATER
SUPPLIES
KEEP
CONTAINER
CLOSED
HANDLE
CONCENTRATE
IN A
VENTILATED
AREA

DOW
Dursban 2E insecticide

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

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

EPA Reg. No. 464-341
EPA Est. 464-M11

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT

PRECAUTION At User: ...
TRANSLATION TO THE USER: ...

517 636 4400

AGRICULTURAL CHEMICAL

ACTIVE INGREDIENTS: ...
OTHER INGREDIENTS: ...

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PESTS OUT OF DOORS

STORAGE AND DISPOSAL NOTICE

KEEP OUT OF REACH OF CHILDREN

WARNING
PRECAUTIONARY STATEMENTS

Hazards to Humans
MAY BE FATAL IF SWALLOWED
MAY BE ABSORBED THROUGH SKIN
MAY BE INJURIOUS TO EYES AND SKIN
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, Feeds, etc. and Domestic Water Supplies • Keep Containers Closed • Handle Concentrate in a Ventilated Area

Physical or Chemical Hazards
COMBUSTIBLE
Do Not Use or Store Near Heat or Open Flame
Do Not Put in Weld Container

Environmental Hazards

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically if exposed. Plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine only by injection is the preferable antidote. Oximes such as 2-PAM, pralidoxime may be therapeutic if used early. However, use only in conjunction with atropine in case of severe acute poisoning. Use antidotes immediately after establishing an open airway and respiration.

USE DIRECTIONS

PESTS INDOORS

General Information: ...

NOTE: ...

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SPRAY DILUTION CHART

Field Catches of DURSBAN 2E in Use: 0.25% spray

Concentration	Volume of Concentrate	Volume of Water
0.25%	1 gallon	399 gallons
0.125%	1/2 gallon	399 1/2 gallons
0.0625%	1/4 gallon	399 3/4 gallons
0.03125%	1/8 gallon	399 7/8 gallons

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, Butchery Plants, Canneries and Grocers.

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

Attenuate Pests Indoors

NOTE: ...

Pests of Lawns and other Ornamental and Recreational Turf Grass Areas

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DOZAGES and DIRECTIONS for USE on TURF

Pest	Remarks
Grasshopper	...
Crick	...
Chinch Bug	...
Billbug	...
Grass Mite	...
Grasshopper	...
Crick	...
Chinch Bug	...
Billbug	...
Grass Mite	...

DOZAGES and DIRECTIONS for USE on TURF Continued

Pest	Remarks
Grasshopper	...
Crick	...
Chinch Bug	...
Billbug	...
Grass Mite	...

Foot-Traffic Barrier ...

Area Control of Ticks and Chiggers ...

Attenuate Lawns and Ornamental Plant Pests ...

Attenuate Area Control of Ticks and Chiggers ...

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NOTE: ...

DOZAGES and DILUTIONS for USE on ORNAMENTAL PLANTS

Number of DURSBAN 2E in Water to Make	Volume of Concentrate	Volume of Water
100 gallons	100 gallons	100 gallons
10 gallons	10 gallons	10 gallons
1 gallon	1 gallon	1 gallon

BEST DOCUMENT AVAILABLE

PLANT CONTAMINATION ...

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PLANT CONTAMINATION ...

Dursban 2E Insecticide

THE DOW CHEMICAL
Midland, MI 48640

DOSAGES and DIRECTIONS for USE on ORNAMENTAL PLANTS -Continued-

Pest Controlled	Amount of DURSBAN 2E in Water to Make		
	3 gallons	10 gallons	100 gallons
Whiteflies	1/2 oz.	1/2 oz.	1/2 oz.
Scale	1/2 oz.	1/2 oz.	1/2 oz.
Mealybugs	1/2 oz.	1/2 oz.	1/2 oz.
Spider Mites	1/2 oz.	1/2 oz.	1/2 oz.
Leafhoppers	1/2 oz.	1/2 oz.	1/2 oz.
Grasshoppers	1/2 oz.	1/2 oz.	1/2 oz.
Stink Bugs	1/2 oz.	1/2 oz.	1/2 oz.
Plant Bugs	1/2 oz.	1/2 oz.	1/2 oz.
Beetles	1/2 oz.	1/2 oz.	1/2 oz.
Ants	1/2 oz.	1/2 oz.	1/2 oz.
Termites	1/2 oz.	1/2 oz.	1/2 oz.
Flies	1/2 oz.	1/2 oz.	1/2 oz.
Wasp	1/2 oz.	1/2 oz.	1/2 oz.
Bees	1/2 oz.	1/2 oz.	1/2 oz.
Crickets	1/2 oz.	1/2 oz.	1/2 oz.
Earwig	1/2 oz.	1/2 oz.	1/2 oz.
Spiders	1/2 oz.	1/2 oz.	1/2 oz.
Scorpions	1/2 oz.	1/2 oz.	1/2 oz.
Centipedes	1/2 oz.	1/2 oz.	1/2 oz.
Millipedes	1/2 oz.	1/2 oz.	1/2 oz.
Snails	1/2 oz.	1/2 oz.	1/2 oz.
Slugs	1/2 oz.	1/2 oz.	1/2 oz.
Grubs	1/2 oz.	1/2 oz.	1/2 oz.
Root Weevils	1/2 oz.	1/2 oz.	1/2 oz.
Wireworms	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Mites	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Aphids	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Beetles	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Nematodes	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Gall	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Rot	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Blight	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Canker	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Dieback	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Necrosis	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Rot	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Blight	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Canker	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Dieback	1/2 oz.	1/2 oz.	1/2 oz.
Plant Root Necrosis	1/2 oz.	1/2 oz.	1/2 oz.

DOSAGES and DIRECTIONS for USE on TURF

Pest	Dosage DURSBAN 2E per 1000 sq. ft.	Remarks
Grasshoppers	1/2 oz.	
Stink Bugs	1/2 oz.	
Leafhoppers	1/2 oz.	
Beetles	1/2 oz.	
Ants	1/2 oz.	
Termites	1/2 oz.	
Flies	1/2 oz.	
Wasp	1/2 oz.	
Bees	1/2 oz.	
Crickets	1/2 oz.	
Earwig	1/2 oz.	
Spiders	1/2 oz.	
Scorpions	1/2 oz.	
Centipedes	1/2 oz.	
Millipedes	1/2 oz.	
Snails	1/2 oz.	
Slugs	1/2 oz.	
Grubs	1/2 oz.	
Root Weevils	1/2 oz.	
Wireworms	1/2 oz.	
Plant Root Mites	1/2 oz.	
Plant Root Aphids	1/2 oz.	
Plant Root Beetles	1/2 oz.	
Plant Root Nematodes	1/2 oz.	
Plant Root Gall	1/2 oz.	
Plant Root Rot	1/2 oz.	
Plant Root Blight	1/2 oz.	
Plant Root Canker	1/2 oz.	
Plant Root Dieback	1/2 oz.	
Plant Root Necrosis	1/2 oz.	

DOSAGES and DIRECTIONS for USE on TURF (Continued)

Pest	Dosage DURSBAN 2E per 1000 sq. ft.	Remarks
Grasshoppers	1/2 oz.	
Stink Bugs	1/2 oz.	
Leafhoppers	1/2 oz.	
Beetles	1/2 oz.	
Ants	1/2 oz.	
Termites	1/2 oz.	
Flies	1/2 oz.	
Wasp	1/2 oz.	
Bees	1/2 oz.	
Crickets	1/2 oz.	
Earwig	1/2 oz.	
Spiders	1/2 oz.	
Scorpions	1/2 oz.	
Centipedes	1/2 oz.	
Millipedes	1/2 oz.	
Snails	1/2 oz.	
Slugs	1/2 oz.	
Grubs	1/2 oz.	
Root Weevils	1/2 oz.	
Wireworms	1/2 oz.	
Plant Root Mites	1/2 oz.	
Plant Root Aphids	1/2 oz.	
Plant Root Beetles	1/2 oz.	
Plant Root Nematodes	1/2 oz.	
Plant Root Gall	1/2 oz.	
Plant Root Rot	1/2 oz.	
Plant Root Blight	1/2 oz.	
Plant Root Canker	1/2 oz.	
Plant Root Dieback	1/2 oz.	
Plant Root Necrosis	1/2 oz.	

The seller will not be liable for consequential or incidental damages or losses. The terms of this limit of liability and liability cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this warranty. Limitations and Dursban 2E in any manner.

(1) Refund of purchase price paid by buyer or user for product bought.

(2) Replacement of amount of product used.

The Dow Chemical Company is not liable for the formation of any other product of the Dow Chemical Company or any other product of the Dow Chemical Company.

LIABILITY - THE EXCLUSIVE REMEDY OF THE BUYER OR USER IS THE LIMIT OF THE REFUND OR REPLACEMENT OF THE PRODUCT.

When user or user suffers losses, damages resulting from the use of this product, the user should immediately contact the nearest distributor of this product. The user should not attempt to repair or alter the product. The user should not attempt to use the product in any other manner than that specified on the label. The user should not attempt to use the product in any other manner than that specified on the label. The user should not attempt to use the product in any other manner than that specified on the label.

DISCLAIMER AND WARRANTY LIMITATIONS AND

USE - MOSQUITOES - WASTE WATER

Area	Dosage
Waste Water	1/2 oz. per 1000 sq. ft.
Mosquitoes	1/2 oz. per 1000 sq. ft.

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Area Control of Fleas and Ticks

Apply Dursban 2E to the areas where fleas and ticks are most likely to be found. This includes the areas around the animal's living quarters, the animal's bedding, and the animal's food and water dishes. Apply Dursban 2E to the animal's fur as well as to the areas around the animal's living quarters. This will help to control fleas and ticks and prevent the spread of disease.

Area Control of Fleas and Ticks

Apply Dursban 2E to the areas where fleas and ticks are most likely to be found. This includes the areas around the animal's living quarters, the animal's bedding, and the animal's food and water dishes. Apply Dursban 2E to the animal's fur as well as to the areas around the animal's living quarters. This will help to control fleas and ticks and prevent the spread of disease.

DOSAGES and DIRECTIONS for USE on ORNAMENTAL PLANTS

Pest	Dosage DURSBAN 2E in Water to Make
Whiteflies	1/2 oz.
Scale	1/2 oz.
Mealybugs	1/2 oz.
Spider Mites	1/2 oz.
Leafhoppers	1/2 oz.
Grasshoppers	1/2 oz.
Stink Bugs	1/2 oz.
Plant Bugs	1/2 oz.
Beetles	1/2 oz.
Ants	1/2 oz.
Termites	1/2 oz.
Flies	1/2 oz.
Wasp	1/2 oz.
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Plant Root Blight	1/2 oz.
Plant Root Canker	1/2 oz.
Plant Root Dieback	1/2 oz.
Plant Root Necrosis	1/2 oz.

FLAMMABLE LIQUID



RU INSECTICIDE
LIQUID N.A.S.
Phosphorus - Methyl

SPECIMEN



SPECIMEN LABEL

(BACK)

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WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions thereon under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL.

Therefore, 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, including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc., under abnormal conditions, such as excessive rainfall, drought, tornadoes, hurricanes, etc., or under conditions not reasonably foreseeable to or beyond the control of user.

When buyer or user suffers losses or damages resulting from the use or handling of this product, including claims based on contract, negligence, strict liability, or other legal theories, buyer or user must promptly notify in writing The Dow Chemical Company if any claims to be eligible to receive either remedy given below. The **EXCLUSIVE REMEDY OF THE BUYER OR USER** and the **LIMIT OF LIABILITY** of The Dow Chemical Company or any other seller will be one of the following at the election of The Dow Chemical Company:

- 1) Refund of purchase price paid by buyer or user for product bought.
- 2) Replacement of similar product used.

The seller will not be liable for consequential or incidental damages or losses. The terms of this limited warranty and its limit will not be varied by any written or verbal statements or agreements. Any and all use of sales agent or other person authorized to vary or exceed the terms of this warranty, limitation and remedy shall be null and void.

THE DOW CHEMICAL COMPANY
Midland, TX 79701 U.S.A.

Dursban^{*}

2E

insecticide

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[Faint, mostly illegible text and graphics on the left side of the page, including a grid and various small print.]