

Specimen Label

PM-12 1164-601
RECEIVED
SEP 22 1986
Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 464-601

Dursban ME Insecticide

Controls Numerous Pests In and Around Households

To Be Applied Only by or Under the Direct Supervision of Commercial Applicators Responsible for Insect Control Programs. Sale to or Use by Persons Owning or Occupying a Dwelling is Strictly Prohibited.

Active Ingredient(s):

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 11.7%
Inert Ingredients 88.3%

Contains 1 pound of chlorpyrifos per gallon.

E.P.A. Registration No. 464-601

E.P.A. Est. 11715-TN-1, 464-MI-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

AVISO:

PRECAUCION AL USUARIO:

Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

Hazards to Humans and Domestic Animals

MAY BE HARMFUL IF SWALLOWED •

HARMFUL IF ABSORBED THROUGH SKIN

Do Not Get In Eyes, On Skin Or Clothing •

Avoid Breathing Spray Mist • Wash

Thoroughly With Soap And Water After

Handling And Before Eating Or Smoking •

Remove Contaminated Clothing And Wash

Before Reuse • Keep Away From Food,

Feedstuffs, And Water Supplies • Do Not Use

This Product In Food Areas Of Food

Handling Establishments Or Other Areas

Where Food Is Prepared Or Processed

STATEMENT OF PRACTICAL TREATMENT: If Swallowed:

Call a physician or Poison Control Center immediately. Drink

1 or 2 glasses of water and induce vomiting by touching back

of throat with finger. Do not give anything by mouth to an

unconscious person. **If On Skin:** Wash with plenty of soap

and water. Get medical attention. **If In Eyes:** Flush with

plenty of water for 5 minutes. Get medical attention if

irritation persists. **If Inhaled:** Remove to fresh air if

symptoms of cholinesterase inhibition appear and get

medical attention immediately.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. ~~If exposed, plasma and red blood cell cholinesterase tests may indicate significance of~~

~~exposure (baseline data are useful).~~ Atropine, only by injection, is the preferable antidote. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

Environmental Hazards

This pesticide is toxic to birds and wildlife.

Do not apply directly to water. Drift and runoff from treated areas may be hazardous

to aquatic organisms in adjacent aquatic

sites. Cover or incorporate spills. Do not

contaminate water by cleaning of equipment

or disposal of waste.

NOTICE

Read and understand the entire label before using. Use only according to label directions.

Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" elsewhere on this label. If terms are not acceptable, return unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under WARRANTY LIMITATIONS AND DISCLAIMER.

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, Feeds, Drugs, or Clothing

DIRECTIONS FOR USE

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

Do not formulate this product in other end-use products.

Do not tank mix this product with dichlorvos (DDVP) containing products.

GENERAL INFORMATION

DURSBAN ME insecticide is a flowable micro-encapsulated concentrate designed for use as a spray to control various pests in and around households and other structures. DURSBAN ME may be sprayed on any surface which will not be damaged or stained by water. A visible deposit may appear on some dark surfaces. This deposit can be easily removed with a cloth, with a damp sponge or with a vacuum cleaner. The pests controlled are listed in the accompanying tables.

Do not apply water-based sprays of this product to conduits, motor housings, junction and switch boxes, or other electrical equipment because of possible shock hazard.

Attention: Do not allow spray to contact food or food-contacting surfaces, feedstuffs, or water supplies. Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product. Remove pets and cover fish bowls (tanks) before spraying. Do not introduce the spray into the air or use in fogging equipment. Do not allow adults, children or pets on treated areas until spray has dried. Keep out of fishpools or other bodies of water. Do not treat vegetable gardens. Do not allow livestock to graze in treated areas. Do not feed treated grass cuttings (hay) or seed screenings to livestock, nor use hay for livestock bedding. Do not use in poultry houses.

Mixing Instructions

DURSBAN ME is packaged in 160 ml. dose packs, to provide a

0.5% dilution in 1 gallon of water. Thoroughly clean sprayer equipment before using DURSBAN ME. Shake concentrate well before diluting so that material is thoroughly dispersed. When diluting, first add approximately one-half of the water to the spray tank and add the appropriate amount of DURSBAN ME. When emptying the dose pack, rinse thoroughly with water, shake well, and add the rinse to the spray tank. Finally add the rest of the water. **AGITATE THE SPRAYER BEFORE USING.** Agitate sprayer occasionally during use to ensure even coverage. Shake or reagituate sprayer if spraying is interrupted or if dilution is left in sprayer overnight. **IF SPRAY SCREENS ARE USED, THEY SHOULD BE 50 MESH OR LARGER.**

Pest Control Indoors

Use DURSBAN ME insecticide to control pests listed in the following table by application at the recommended dosage. Use a 0.25% spray to control light infestations and a 0.5% spray to reduce heavy infestations or for extended residual control. To prepare the spray, dilute DURSBAN ME insecticide only with water.

Applications may be made within residential buildings including homes and apartments, and non-residential buildings, including mausoleums. Applications may also be made within nonfood areas of industrial, institutional, commercial buildings, including hospitals, stores, manufacturing plants, and warehouses.

Apply as a coarse, low pressure spray (20 psi or less) or with a paint brush to localized areas in and around non-food areas. Equipment capable of delivering a pinstream or fan spray may be used. Treat where insects are found or normally occur, including, but not limited to, dark corners of rooms and closets; floor drains; cracks and crevices in walls; along and beneath baseboards; beneath and behind sinks, stoves, refrigerator, refrigerator units, and cabinets; and around plumbing and other utility installations.

Pest†	Amount of DURSBAN ME to Make:								Specific Directions
	1 Gallon of Water-Based Spray				3 Gallons of Water-Based Spray				
	0.25% Spray		0.5% Spray		0.25% Spray		0.5% Spray		
	fl oz	ml	fl oz	ml	fl oz	ml	fl oz	ml	
Ants(1)	2½	30	5½	160	8	240	16	480	<ol style="list-style-type: none"> For ants apply to ant trails around doors and windows and wherever else these pests may enter. For the control of brown dogs ticks and fleas, thoroughly apply spray as a spot treatment to infested areas, such as pet beds and quarters, nearby cracks and crevices, along baseboards, windows and door frames, and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. Do not treat premises with this product. To control source of flea infestations, premises inhabiting the treated premises should be treated with a flea-control product registered for application on animals. For the control of carpet beetle, thoroughly apply the spray as a treatment along baseboards, edges of carpeting, under carpets, rugs and furniture, in closets and shelving. A period of 4 to 7 days is normally required for maximum effect on cockroach populations.
Brown dog ticks(2)									
Carpet beetles(3)									
Centipedes									
Clover mites									
Cockroaches (Such as American, Brownbanded, German, Oriental, Smokey brown)(4)									
Crickets									
Earwigs									
Firebrats									
Fleas(2)									
• Flour beetles (Confused, Red, Saw-toothed)									
• Indian meal moths									
• Mediterranean flour moths									
• Millipedes									
• Rice weevils									
• Silverfish									
• Scowbugs									
• Spiders									

†Numbers in parentheses refer to Specific Directions.

Pest Control on Outside Surfaces and Around Buildings

Apply DURSBAN ME insecticide by application as a residual spray to outside surfaces of buildings including porches, window frames, eaves, patios, garages, refuse dumps and other areas where pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

Pest:	Amount of DURSBAN ME in Water to Make:			Specific Directions
	1 gal	10 gal	50 gal	
Ants	For Band Treatment (1)			<p>1 To help prevent infestation of buildings treat a band of soil 6 to 10 feet wide around and adjacent to buildings, also the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Use 256 fl oz of DURSBAN ME per 50 gallons of water and apply as a coarse spray at the rate of about 10 gallons spray mixture per 1000 sq ft thoroughly and uniformly wet the band area.</p> <p>2 For scorpions treat or remove accumulations of lumber, firewood and other materials which serve as harborage sites.</p>
Bees	5 1/2 fl oz	53 1/2 fl oz	256 fl oz	
Beetles	160 ml	160 ml	160 ml	
Carpenter ants	160 ml	160 ml	160 ml	
Carpenter bees	160 ml	160 ml	160 ml	
Clover mites	160 ml	160 ml	160 ml	
Cockroaches	160 ml	160 ml	160 ml	
Crickets	160 ml	160 ml	160 ml	
Earwigs	160 ml	160 ml	160 ml	
Fleas	160 ml	160 ml	160 ml	
Flies	160 ml	160 ml	160 ml	
Hornets	5 1/2 fl oz	53 1/2 fl oz	256 fl oz	
Millipedes	160 ml	160 ml	160 ml	
Mosquitoes	160 ml	160 ml	160 ml	
Scorpions(2)	160 ml	160 ml	160 ml	
Silverfish	160 ml	160 ml	160 ml	
Sowbugs	160 ml	160 ml	160 ml	
Spiders	160 ml	160 ml	160 ml	
Ticks	160 ml	160 ml	160 ml	
Wasps	160 ml	160 ml	160 ml	
Yellowjackets	160 ml	160 ml	160 ml	

*Numbers in parentheses refer to Specific Directions

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 seller.

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 of 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, or
- (2) Replacement of amount of product used.

The seller will not be liable for consequential or incidental damages or losses.

The terms of this Warranty Limitations And Disclaimer 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 Disclaimer in any manner.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original container in secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. Do not store above 100 F for extended periods of time. Preferred storage is above 32 F. Storage below 32 F may result in solidification. If warmed to above 32 F, product will return to original form. Freezing does not adversely affect this product. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or waste in violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Do not reuse empty container. Wrap container and put in trash.

FOR THE 160 ML UNIT DOSE BOTTLE:

Do Not Remove Packages From Container Except For Immediate Use

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 therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED

Pest Control on Outside Surfaces and Around Buildings

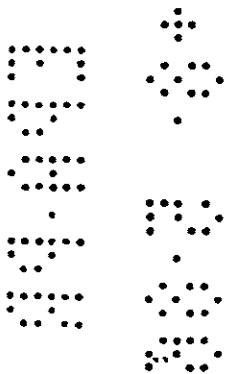
Apply DURSBAN ME insecticide by application as a residual spray to outside surfaces of buildings including porches, window frames, eaves, patios, garages, refuse dumps and other areas where pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

Pest:	Amount of DURSBAN ME in Water to Make:			Specific Directions
	1 gal	10 gal	50 gal	
Ants	For Band Treatment (1)			<p>1 To help prevent infestation of buildings treat a band of soil 6 to 10 feet wide around and adjacent to buildings, also the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Use 16 fl oz of DURSBAN ME per 50 gallons of water and apply as a coarse spray at the rate of about 10 gallons spray mixture per 1000 sq ft thoroughly and uniformly wet the band area.</p> <p>2 For scorpions treat or remove accumulations of lumber, firewood, and other materials which serve as harborage sites.</p>
Bees	16 fl oz	160 ml	160 ml	
Beetles	160 ml	160 ml	160 ml	
Carpenter ants	160 ml	160 ml	160 ml	
Carpenter bees	160 ml	160 ml	160 ml	
Clover mites	160 ml	160 ml	160 ml	
Cockroaches	160 ml	160 ml	160 ml	
Crickets	160 ml	160 ml	160 ml	
Earwigs	160 ml	160 ml	160 ml	
Fleas	160 ml	160 ml	160 ml	
Flies	160 ml	160 ml	160 ml	
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Mosquitoes	160 ml	160 ml	160 ml	
Scorpions(2)	160 ml	160 ml	160 ml	
Silverfish	160 ml	160 ml	160 ml	
Sowbugs	160 ml	160 ml	160 ml	
Spiders	160 ml	160 ml	160 ml	
Ticks	160 ml	160 ml	160 ml	
Wasps	160 ml	160 ml	160 ml	
Yellowjackets	160 ml	160 ml	160 ml	

*Numbers in parentheses refer to Specific Directions.

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.





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