

62719-89

11/30/2000

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**RESTRICTED USE PESTICIDE**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**Dursban\* ME04**

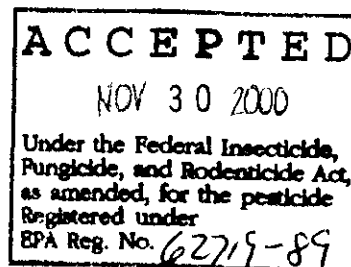
Microencapsulated Insecticide

**For control of numerous pests in and around one or more of the following: warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants and food processing plants.**

Active Ingredient (s):

chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate ..... 0.4%

Inert Ingredients ..... 99.6%



EPA Reg. No. 62719-89

EPA Est. No. \_\_\_\_\_-(Subregistrant Company Number)

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Dow AgroSciences LLC • Indianapolis, Indiana 46268-1189, USA

Keep Out of Reach of Children

**CAUTION**

**Precautionary Statements**

**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.**

**First Aid**

**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 irritation develops.

**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. 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, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of waste. Do not contaminate water when disposing of equipment washwaters.

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### Directions for Use

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

### 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 or fertilizers. Do not store above 122°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:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### General Information

#### Shake Well Before Use / Shake Well Before Using

Dursban\* ME04 insecticide is a flowable microencapsulated concentrate designed for use as a residual spray to control various pests in and around warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants and food processing plants. Dursban ME04 may be sprayed on any surface that will not be damaged or stained by water. A visible deposit may appear on some hard surfaces. This deposit can be easily removed with a cloth or damp sponge.

Do not apply 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. Do not use in fogging equipment to apply the product inside of warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants and food processing plants. Do not allow entry to treated areas until spray has dried. Keep out of fish pools or other bodies of water.

#### General Pest Control Indoors (Non-residential)

**Directions for Use:** Dursban ME04 may be applied within one or more of the following: warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants and food processing plants. Apply as a localized spray to areas where insects are found or normally occur. Such areas include but are not limited to dark corners of rooms and closets; floor drains; cracks and crevices in walls; along and behind sinks, stoves, refrigerators, and cabinets, and around plumbing and other utility installations. A period of 4 to 7 days is normally required to observe maximum effectiveness on insect populations; therefore, limit retreatment to no more often than once per every 7 days. Apply spray solutions in such a manner as to minimize spray contact with non-target surfaces.

**Indoor Pests<sup>†</sup> Controlled With Dursban ME04:**

Ants (1)  
Brown dog ticks  
Carpet beetles  
Centipedes  
Clover mites  
Cockroaches (Such as: American, Brownbanded, German, Oriental, Smokey brown, Asian) (2)  
Crickets  
Earwigs  
Firebrats  
Fleas  
Flour Beetles (Confused, Red, Saw-toothed)  
Indian meal moths  
Mediterranean flour moths  
Millipedes  
Rice weevils  
Silverfish  
Sowbugs  
Spiders

<sup>†</sup> Numbers in parentheses refer to Specific Directions

**Specific Indoor Directions**

- (1) **Ants** may be controlled by treating ant trails and wherever else these pests may find entrance. For example, around doors and windows.
- (2) **Cockroaches** are best controlled by making crack and crevice or spot treatment. 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 behind baseboards: beneath and behind sinks, stoves, refrigerators, refrigerator units and cabinets; and around plumbing and other utility installations. Crack and crevice treatments are applied by delivering a pin stream or small amounts of solution directly into cracks or voids. Spot treatments are defined as areas not to exceed two square feet. Two spots cannot be connected. Limit spot application to less than 20% of the lower wall and floor surface.

**General Pest Control Outdoors (Industrial Sites Only)**

Use Dursban ME04 to control outdoor pests listed in the accompanying table by application as either a perimeter treatment or as a localized spray.

**Perimeter treatments** help prevent infestation of buildings. When making perimeter treatments, apply Dursban ME04 where pests are active or may find entrance. For example, treat a band of soil 6 to 10 feet wide around and adjacent to buildings and treat the building foundation to a height of 2 to 3 feet. Apply as a coarse spray at the rate of about 1 gallon of spray per 100 sq. ft. Thoroughly and uniformly wet the band area.

**Localized sprays** provide control of insect pests on outside surfaces of warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants and food processing plants and other outdoor areas where pests congregate. Treat by applying the dilution directly to target areas such as cracks and crevices; along sidewalks or patios; windows and door frames; or other areas where pests may be present.

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**Outdoor Pests Controlled by Dursban ME04:**

Ants	Hornets
Bees	Millipedes
Beetles	Mosquitoes
Carpenter ants	Scorpions (1)
Carpenter bees	Silverfish
Clover mites	Sowbugs
Cockroaches	Spiders
Crickets	Ticks
Earwigs	Wasps
Fleas	Yellowjackets
Flies	

- (1) For **Scorpions** remove accumulations of lumber, or other materials which serve as harborage sites. Before stacking lumber or other materials, apply Dursban ME04 to surfaces immediately below such materials. Perimeter treatments may also be helpful in reducing pests that immigrate from surrounding areas.

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**Warranty Disclaimer**

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Seller 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, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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**Inherent Risks of Use**

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It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. All such risks shall be assumed by Buyer.

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**Limitation of Remedies**

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The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

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