

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

AUG 1 6 1999

Robert F. Bischoff, PhD. DowElanco 9330 Zionsville Road Indianapolis, IN 46268-1054

Subject: Durban ME02 + ETOC

EPA Reg No.: 62719-283 Submission dated Jun 14, 1999 Adds ist direchoester trisser spring

Dear Mr. Bischoff:

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The notification referenced to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is accepted and will be added to the file.

If you have questions, please contact me at (703) 305-5404 or electronically at McNeilly.Dennis@EPA.gov.

Sincerely,

Dennis McNeilly

Chemist

Insecticide-Rodenticide Branch Registration Division (7505C)

Menjul

Dursban* ME02 + ETOC®

Microencapsulated Insecticide with Knock-Down

Lasts up to 120 Days (4 months)

and/or

Long Lasting - Up to 120 Days (4 months)

and/or

Protects up to 120 Days(4 months)

and/or

Kills Roaches, Fleas, Ants, Spiders, Ticks,

Crickets, and many other insect pests

and/or

Kills Roaches, Ants, and Spiders

and/or

Stops Roaches, Ants, and Spiders

and/or

Use Indoors and Outdoors

and/or

Water Based

and/or

Non-Staining

and/or

Controls Insects Even After Spray Has Dried

and/or Low Odor

and/or

Microcapsules Activate When Spray Dries

and/or

Microencapsulated

and/or

Time Released

and/or

Time Released Activity

and/or

Humidity Resistant

and/or

Contains Microencapsulated Dursban

and/or

Dursban is a trademark of Dow AgroSciences

and/or New and/or

Quick knock down!

and/or

Stops insects fast!

and/or

Kills on contact!

and/or

No lingering odor

and/or

Multi Purpose Insect Killer

and/or

Fast Killing!

Microcapsules Work When Spray has Dried

and/or

Shake Well Before Use

and/or

Shake Well Before Using

and/or

Shake Frequently During Use

and/or

Fast knock down!

and/or

Stops roaches fast!

and/or

Stops bugs in their tracks!

and/or

Multi-purpose insect spray

and/or

Improved formula

and/or

Leaves no oily residue or unpleasant odor

and/or

Fast, effective flea control

and/or

Kills fleas in carpet

and/or

New formula

and/or

No unpleasant odor

and/or

Leaves no unpleasant odor

and/or

Kills home invading pests

and/or

Keeps on killing roaches for up to 4 months

and/or

Provides 4 month control for insects

and/or

Fast, effective roach control

and/or

Fast, effective ant control

and/or

Fast, effective pest control

and/or

For perimeter use

and/or

Do-It-Yourself Pest Control

and/or

Replaces (supplemental distributor's other

brand of a chlorpyrifos product)

and/or Controls numerous pests in and around the home

[Editor's note: The terms "new" and "new formula" can only be used for six months after first release for shipment.]

Active Ingredient(s):

Keep Out Of Reach Of Children

CAUTION

Notice: Read the entire label. Use only according to label directions. Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.

Refer to back/side panel for additional precautionary information.

EPA Reg. No. 62719-283

EPA Est. No.

*Trademark of Dow AgroSciences

Dow AgroSciences • Indianapolis, Indiana 46268 U.S.A.

®ETOC is a registered trademark of Sumitomo Chemical Company, Ltd., Osaka, Japan
 ®MGK is a registered trademark of McLaughlin Gormley King company, Minneapolis, MN USA

Insecticide

Contents

Keep Out Of Reach Of Children CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Environmental Hazards

This pesticide is toxic to wildlife, and extremely toxic to fish and aquatic organisms. Do not apply directly to water. Drift or runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters or rinsate.

Physical or Chemical Hazards

Do Not Use or Store Near Heat or Open Flame.

Directions For Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all directions for use before applying this product.

Storage and Disposal

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

Storage: Store in original container. Preferred storage is above 32°F. Storage below 32°F may result in solidification. Freezing does not adversely affect this product.

Container Disposal: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

General Information

- Shake well before using and frequently during use.
- Do not apply sprays of this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard.
- Do not allow spray to contact food, feedstuffs, and water supplies.
- Thoroughly wash dishes and food handling utensils with soap and water if contacted by spray.
- Keep people and pets off treated surfaces until spray has dried.
- Remove pets and cover fish bowls (tanks) before spraying.
- Do not apply to surfaces which will be damaged or stained by water. If a visible deposit appears on some surfaces, remove with a cloth or damp sponge.
- Do not treat fruits, vegetables or plants.

[Editor's Note: The supplemental distributor may insert product information.]

Product Information

Dursban* ME02 + ETOC® is designed to effectively control insect pests in and around homes. Dursban ME02 + ETOC also includes a knockdown agent, ETOC, to affect the insect quickly: In addition, Dursban ME02 + ETOC contains microscopic capsules that enclose Dursban. The microcapsules release Dursban slowly and steadily, so Dursban ME02 + ETOC provides continuous, lasting protection.

Dursban ME02 + ETOC also has minimal lingering odor. Although you may notice little or no unpleasant odor after application, please be assured that the product is active, effective, and long lasting.

Frequent Agitation is Recommended: Microcapsules are heavier than water and will sink to the bottom of the container. SHAKE WELL BEFORE USING and CONTINUE TO SHAKE WELL AT FREQUENT INTERVALS DURING APPLICATION.

How 1	o Use
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[Editor's Note: If this product is packaged and/or sold with a trigger sprayer, the supplemental distributor may include "How To Use" or "Trigger Sprayer Directions for Use"]

Indoor Pests

Spray Dursban* ME02 + ETOC® insecticide on areas where ants, carpet beetles, centipedes, clover mites, cockroaches (including strains resistant to other insecticides), crickets, earwigs, firebrats, fleas, flour beetles, millipedes, silverfish, pillbugs, spiders and ticks are found or occur including corners; cracks and crevices; along and behind baseboards; beneath and behind sinks, stoves, refrigerators and cabinets; and around doors, windows, plumbing and other utility installations.

For control of fleas, ticks, and carpet beetles, vacuum infested area then spray Dursban ME02 + ETOC on infested areas. Do not treat pets or their bedding with this product. For best results, bedding should be removed and cleaned or replaced. To control the source of flea infestation, pets inhabiting the treated premises should be treated with a product registered for application to pets.

Dursban ME02 + ETOC has quick knockdown as well as residual activity. Therefore, do not reapply to the same spot indoors within 7 days of initial application.

Perimeter Pests

To prevent insect pests from entering structures, spray where pests are found, including in cracks and crevices; along sidewalks, patios, and building foundations; and around windows, screens, doors, light fixtures, utility installations, and other areas pests may enter building. Pests controlled include ants, bees, beetles, clover mites, cockroaches, crickets, earwigs, fleas, flies, hornets, millipedes, mosquitoes, scorpions, silverfish, pillbugs, spiders, ticks, wasps, and yellowjackets. For ants, thoroughly apply Dursban ME02 + ETOC to ant trails and around doors and windows and wherever else these pests may find entrance.



Warranty Disclaimer

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.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the 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.

Limitation of Remedies

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 is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

*Trademark of Dow AgroSciences ®ETOC is a registered trademark of Sumitomo Chemical Company, Ltd., Osaka, Japan

EPA-accepted 08-06-97





TRIGGER SPRAYER

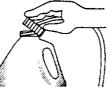
PREPARATION AND PRIMING OF SPRAYER

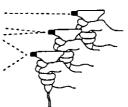
- 1. Open adjustable nozzle two complete turns. Submerge sprayer and hose in water. Squeeze trigger about 12 times to prime sprayer.
- 2. Remove sprayer from water and pump handle. You should have a stream of spray while pumping. If not, see direction #5.



CAP-TUBE INSTALLATION ON BOTTLE

- 3. Remove cap from bottle and replace with trigger sprayer cap & hose. Screw cap on tight.
- Squeeze trigger to clear water from hose. Adjust nozzle to desired spray pattern.





IF SPRAYER FAILS TO OPERATE

5. Remove nozzle cover.
Check holes for
obstructions in nozzle and
plastic component. With
nozzle cover removed,
submerge sprayer and
hose in warm water. Operate trigger 10-15
times until spray begins.
Replace nozzle cover, pump
to clear water from hose
and begin spray treatment.

STORAGE

- 6. Store container out of reach of children. Place sprayer nozzle under handle on container so that sprayer is not below level of contents of container to avoid syphoning.
- 7. For longer sprayer life, remove from bottle after each use and clean by pumping crear water through sprayer for 10 seconds and replace in bottle.

Copy: 8-98 • Made in USA

Product Code: HD-PR02

Manufactured by: Zep® Manufacturing Company/
Enforcer® Products, Inc.

Units of National Service Industries, Inc.
P.O. Box 1060 • Cartersville, GA 30120-1060

►QUESTIONS? 1-888-805-HELP



TRIGGER SPRAYER

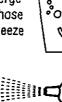
PREPARATION AND PRIMING OF SPRAYER

1. Open adjustable nozzle two complete turns. Submerge sprayer and hose in water. Squeeze trigger about 12

times to

spraver.

prime



2. Remove sprayer from water and pump handle. You should have a stream of spray while pumping. If not, see direction #4.

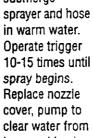


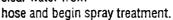
3. Remove cap from bottle. Feed hose to bottom of bottle, insert cone in opening and press firmly.



IF SPRAYER FAILS TO OPERATE

4. Remove nozzle cover. Check holes for obstructions in nozzle and plastic component. With nozzle cover removed, submerge





STORAGE

- 5. Store container out of reach of children. To avoid syphoning, store sprayer nozzle under handle on container so that sprayer is not below level of contents of container.
- 6. For longer sprayer life, remove from bottle after each use and clean by pumping clear water through sprayer for 10 seconds. Be sure to recap product with original cap.

Copy: 1-98 • Made in USA Product Code: HD-PR02

Manufactured by: Zep®/Enforcer® • Division of National Service Industries, Inc.

P.O. Box 1060 • Cartersville, GA 30120-1060

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