

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



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

October 23, 2000

Dr. John Jachetta
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268-1054

Subject: Dursban 1-D
EPA File No. 62719-54
Resubmission dated 8/9/00

Dear Dr. Jachetta:

The revised product labeling referred to above, submitted in connection with the Chlorpyrifos Memorandum of Agreement (MOA) as amended, is acceptable provided that you make the label change listed below:

1. On pages 1 and 2 of the label, change "For application within non-residential structures including one or more of the following:" to "For application within one or more of the following non-residential structures:" since use of the term "including" implies other indoor non-residential sites beyond those listed and the MOA limits indoor non-residential use solely to warehouses, ship holds, railroad boxcars, industrial plants, manufacturing plants, or food processing plants.

The conditions of paragraph 5 of the June 2000 Memorandum of Agreement apply to this label amendment, specifically this amended label is effective December 1, 2000. Failure to comply with any of the conditions of registration set forth in Paragraph 10 of the MOA shall be grounds for cancellation of the affected registration(s) under FIFRA section 6(e). Submit one copy of the revised final printed label before releasing the product for shipment. If the conditions enumerated above are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e).

A stamped copy of the label is enclosed for your records. If you have questions, please contact Ann Hanger at (703) 308-8036 or electronically at Hanger.Ann@EPA.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly".

Dennis McNeilly, Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

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[Note to Label Editor: Minimum package size is 25 lbs per EPA Memorandum of Agreement Dated June 7, 2000.]

Dursban* 1-D

Insecticide

Controls Numerous Pests in indoor non-residential structures, including 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 1%
 Inert Ingredients 99%
 Total 100%

EPA Registration No. 62719-54 (subregistrant Company Number)

*Trademark of Dow AgroSciences
Dow AgroSciences • Indianapolis, IN 46268 U.S.A.

Keep Out Of Reach Of Children
CAUTION

ACCEPTED
with COMMENTS
In EPA Letter Dated:
OCT 23 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA-Reg. No.

62719-54

Precautionary Statements

Hazards to Humans and Domestic Animals

May Be Harmful If Swallowed

Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Avoid breathing dust. Do not allow dust to contact food, feedstuffs, and water supplies.

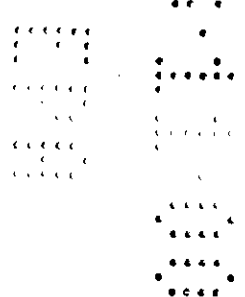
First Aid

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If in Eyes: Flush eyes with plenty of water for 5 minutes. Get medical attention if irritation persists.

If Swallowed: 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. Get medical attention.

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.



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Environmental Hazards

This product is highly toxic to bees exposed to direct treatment or residue on plants. Protective information may be obtained from your Cooperative Agricultural Extension Service. Dursban 1-D is toxic to fish, birds, and other wildlife. Keep out of any body of water. Do not contaminate water when disposing of equipment washwaters.

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 into other end-use products.

DISPOSAL

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

General Information

Dursban* 1-D insecticide is a ready-to-use insecticidal dust which controls pests as indicated below. Apply directly into cracks and crevices or other localized areas with a bulbous duster or other suitable equipment. The amount of Dursban 1-D to be applied will vary, but should usually be in the range of 1/3 to 2/3 ounces per square yard.

For Application within Non-residential structures Including One or More of the Following: Warehouses, Ship holds, Railroad Boxcars, Industrial Plants, Manufacturing Plants, and Food Processing Plants

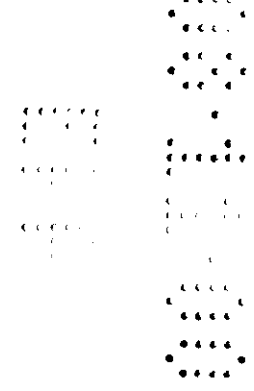
For Spot Treatment Only: Apply as a light but uniform dust to localized areas where cockroaches, (including strains resistant to certain other insecticides), ants, clover mites, crickets, silverfish, and spiders are found or normally occur including dark corners of rooms and closets; cracks and crevices in walls; along and behind baseboards; beneath and behind sinks, stoves, refrigerators, and cabinets; around plumbing and other utility installations. For ants apply to ant trails, also around doors and windows and wherever else these pests may find entrance.

Carpenter Ants: Apply dust around doors and windows and other places where ants enter and where they crawl or hide. Also force dust into cracks and crevices or through opening or small newly drilled holes into wall voids where ants and/or nests are present. Use a sufficient amount to lightly cover area surfaces.

Wasps, Bees and Hornets: Apply dust on nest and surrounding area. To treat nests in wall voids, drill a hole in the wall, blow in dust and reseal. Do not use this product to treat overhead nests.

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. 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.

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

EPA-Accepted: __/__/__

