



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

October 23, 2000

John J. Jachetta, Ph.D.
Regulatory Manager
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268-1054

Subject: Chlorpyrifos 0.7% EUP
Dursban Plus Fertilizer 2
EPA Reg. No. 62719-316
Submission date: 8/9/00

Dear Dr. Jachetta,

The revised product labeling referred to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provide you incorporate the Agency's conditions as enumerated in this letter below and submit two copies of you final printed label prior to releasing the product for shipment.

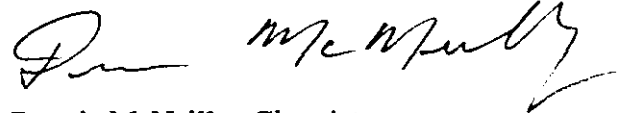
1. Under the list of pests controlled on page 1, remove "Controls fire ants and/or For mound treatment control of imported fire ants" since specific directions for individual mound treatment are not provided in the Directions for Use.
2. On page 4, delete "Spreader Settings/Helpful Advice for Application" and the accompanying editor's note. The label of the distributor product must be the same as the registered product except for the product name, the name and address of the distributor, and the registration number followed by the distributor's company number. (40 CFR 152.132(d))

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).

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have questions, please contact Marianne Lewis at (703) 308-8043 or electronically at Lewis.Marianne@EPA.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly", written in a cursive style.

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

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Dursban* Plus Fertilizer 2

This product controls chinch bugs, sod webworms, and other golf course turfgrass pests, plus fertilizes turfgrass.

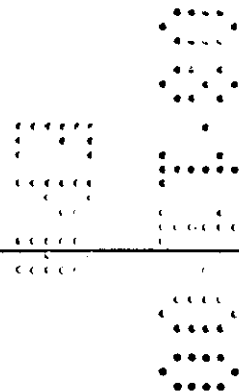
[Editor's note: The supplemental distributor may insert one or more of the following optional marketing claims.]

- Fertilizes turfgrass in one easy application
and/or
- Iron added for greener turfgrass
and/or
- Contains Dursban
and/or
- Contains Dursban - the solution to insect problems
and/or
- Treats up to 10,000 sq ft
and/or
- Treats from 5,000 to 10,000 sq ft
and/or
- Ready-to-use granules
and/or
- Can be applied spring, summer, and fall
and/or
- Kills turfgrass invading pests
and/or
- Effective outdoor ant control
and/or
- Controls fire ants
and/or
- For mound treatment control of imported fire ants
and/or
- Kills turfgrass insects
and/or
- Controls all major turfgrass insect problems
and/or
- Effective insect control in turfgrass
and/or
- Controls surface insects that live in thatch
and/or
- Controls ants, fleas, and ticks in one easy application
and/or
- Controls ants, fleas, and ticks
and/or
- For chinch bugs, ants, fleas and other insects
and/or
- Control chinch bugs for up to five weeks
and/or
- For flea and tick control
and/or
- Stops fleas and other surface insects

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.

~~62719-316~~



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Active Ingredients:

chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate	0.7%
Inert Ingredients	99.3%
Total	100.0%

Guaranteed Fertilizer Analysis †

Total Nitrogen (N)	XX%
Available Phosphoric Acid (P ₂ O ₅)	XX%
Soluble Potash (K ₂ O)	XX%

Primary plant foods derived from . . . [Supplemental distributor should list sources of NPK, e.g., urea, diammonium phosphate, and muriate of potash].

[† Editor's note: Supplemental distributor may vary fertilizer analysis to meet requirements for local conditions of use.]

Keep Out of Reach of Children

CAUTION

See back or container/side panel for additional precautionary statements.

Notice: Read the entire label. Use only according to label directions. **Before buying this product, read Limited Warranty and Disclaimer Section elsewhere on this label.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing.

EPA Reg. No. 62719-316

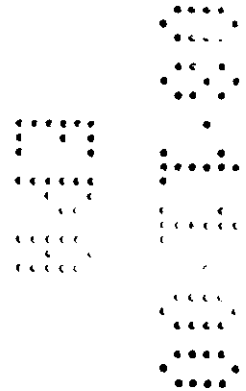
EPA Est. No. _____

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

Insecticide

Net Weight - __ lb

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



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Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, or absorbed through the skin. Avoid breathing dust and contact with eyes, skin or clothing. Keep public including children and pets off treated areas until this product is washed into the soil and grass is dry. Wash thoroughly after handling and before smoking or eating. Keep away from food, feedstuffs, and domestic water supplies.

First Aid

If swallowed: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

If in eyes: Flush eyes with plenty of water.

Note to physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

Environmental Hazards

This product is extremely toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Do not feed treated grass clippings to livestock.

Directions for Use

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Storage and Disposal

Do not contaminate other pesticides, fertilizers, seeds, water, food or feed by storage or disposal.

Storage: Always store product in original container and in locked storage area.

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

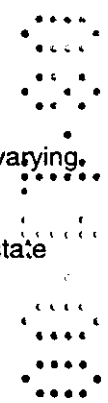
Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Controls these Insects

Ants, including fire ants	Cutworms	Sod webworms
Brown dog ticks	Earwigs	Sowbugs (pillbugs)
Chinch bugs	Fleas	
Crickets		

Note: Mosquitoes coming to rest on areas treated for control of turf pests will be controlled for varying periods of time after treatment, depending on exposure of treated areas to weather conditions.

Treat when insects are active or as recommended by state agricultural experiment stations or state extension service specialists.



Apply this product uniformly to golf course turfgrass areas using any hand or power operated gravity or rotary type spreader designed for application of granular materials. This product is not for pasture use. To obtain uniform distribution, apply one-half the required amount of product in one direction; then apply the balance at a right angle.

Immediately after application, lightly water using 30 gallons per 1000 sq ft of area.

After 2 to 3 days, water again applying about an inch of water. Rainfall during this period may be counted, but should be measured.

Rates to Use

To control ants, brown ticks, chinch bugs, crickets, cutworms, earwigs, sod webworms and sow bugs, use the product at a rate of 3.3 lb of product per 1,000 sq ft. This package will treat 10,000 sq ft (100 X 100 area) at the above rate.

Spreader Settings/Helpful Advice for Application

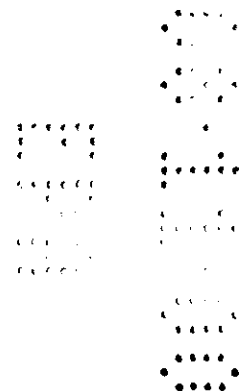
[Editor's note: Supplemental distributor may include recommended spreader equipment and spreader settings and/or helpful advice for application.]

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 temperatures, 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 Dow AgroSciences or the seller. All such risks shall be assumed by buyer.



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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 LLC

EPA-Accepted: / /

