

FEB 11 1997

Knox Fertilizer Company, Inc.
c/o Mr. H.R. McLane
H.R. McLane, Inc.
7210 Red Road, Suite 206
Miami, Florida 33143-5321

Subject: Revised Labeling--Deer Tick Control
Dursban 92 with Plant Food
EPA Registration Number 8378-26
Your Amendment Application Dated November 6, 1996

Dear Mr. McLane:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the following labeling change before you release the product for shipment bearing the amended labeling:

Revise the fifth sentence of the Environmental Hazards section to "Do not contaminate water when disposing of equipment washwaters."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (H7505C)

Enclosure



DURSBAN® 92 Plus Fertilizer

3 7 3

50 LBS TREATS & FEEDS UP TO 20,500 SQ.FT. OF LAWN

20-5-10 LAWN FOOD
LAWN AND TURF INSECT CONTROL

KILLS SOD WEBWORMS, WHITE GRUBS, ANTS, FLEAS, BROWN DOG TICKS, CRICKETS, CHINCH BUGS, CUTWORMS, EARWIGS, SOWBUGS, AND ARMYWORMS EUROPEAN CRANE FLY LARVAE HYPERODES (TURFGRASS) WEEVIL, AND DEER TICK CONTROL IN HOME LAWNS AND ORNAMENTAL TURF

ACTIVE INGREDIENT:

Chlorpyrifos: [O,O,diethyl O(3,5,6 trichloro-2-pyridyl) phosphorothioate]. 0.92%

INERT INGREDIENTS: - - - - -

Total 99.08%
100.00%

DURSBAN® is a Registered Trademark of The DowEanco Products Company

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REC'D
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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 8378-26

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention. **IF ON SKIN:** Remove contaminated clothing and wash affected area with soap & warm water. Wash clothing before reuse. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately. **NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. May be injurious to eyes and skin. Do not get on skin or in eyes. Wash thoroughly after handling. Do not wear contaminated clothing. Wash contaminated clothing before reuse. Avoid breathing dust. Keep away from food, feedstuffs, and water supplies. Where watering-in is required keep children and pets off treated areas until grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use as sod, or for commercial seed production or research purposes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original container in a cool, dry, locked place out of reach of children. **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. **HOUSEHOLD:** Do not reuse empty container. Wrap container and put in trash.

GUARANTEED FERTILIZER ANALYSIS

NITROGEN (N) variable %
UREA (N) variable %
AMMONIATED NITROGEN variable %
AVAILABLE PHOSPHORIC ACID (P2O5) variable %
SOLUBLE POTASH (K2O) variable %
Derived from Urea, Ammoniated Phosphate,
Muriate of Potash. Potential acidity = ___ lbs.
Calcium Carbonate per ton.

LAWNS AND ORNAMENTAL TURF SURFACE FEEDING INSECTS

For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Fleas, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Sowbugs and Millipedes apply 50 lbs. to treat 20,500 sq.ft. (2.5 lbs./1,000 Sq.Ft.) Treat in the spring or when insects first appear troublesome and repeat as needed for control. Additional treatments at 30 day intervals may be needed for season long control of Sod Webworms.

FOR ROOT FEEDING INSECTS

For Billbug Larvae and the "White Grub" larvae of (Japanese Beetle, European Chafer, Southern Chafer, and Hyperodes Weevil) apply 50 lbs. to treat 10,250 sq.ft. of lawn. (5 lbs./1,000 Sq.Ft.) European Crane Fly larvae in turf will be controlled at this same rate, 50 lbs/10,250 sq.ft. (5 lbs./1,000 Sq.Ft.), with an individual application or if present, controlled simultaneously with the same application being applied for "White Grubs". Consult your Agricultural Extension Agent for proper time to apply.

For the Hyperodes (Turfgrass) Weevil apply in mid-April and again in mid-May using 50 lbs. per 10,250 sq.ft. (5 lbs./1,000 Sq.Ft.). Apply uniformly over the area and immediately follow with a thorough watering to wash the insecticide into the soil where insects are feeding. For best control apply when the "grubs" are young and actively feeding near the soil surface in mid July & early August.

DEER TICK CONTROL (A Vector of Lyme Disease)

For control of ticks infesting areas around the outside of homes, in yard areas, along footpaths, and other areas of turf or vegetation frequented by humans and pets apply at the rate of 2.5 lbs. per 1,000 sq.ft. When working or playing out of doors in suspect areas protect against ticks by tucking pants into socks to avoid tick bites. An insect repellent sprayed onto lower legs and socks should give additional protection from possible bites. Wearing light colored pants and socks will aid in spotting ticks that may attach during this application. Treat perimeter of house and yard by applying under shrubbery, in and around ground cover, and around and under patios. Treat edges or perimeter of yard area where grass and other ground cover plants exist and other areas that appear likely to serve as harborage sites for ticks that have removed themselves from their host. Prior to and following treatment, weeds and high grass should be kept trimmed to reduce tick harborage sites. Rodents can serve as hosts for ticks. Rock piles, wood piles, and other rodent habitats should be removed or reduced. For key months for deer tick control in your geographic area, contact your local extension service. Do not allow use of the area until treatment has been completed.

IMPORTANT

The following spreader settings are offered for use with new equipment. Your used spreader may need calibrating. Since proper application is based on the spreaders condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment may require adjustments from the following figures. If you have reason to believe that your spreader is not calibrated correctly test apply by placing the amount for 500 sq.ft. into your spreader and apply to your premeasured 500 sq.ft. (5 ft. wide by 100 feet long). Faulty and/or erratic application will result in poor insect control!

SPREADER SETTINGS

SPREADER	AMOUNT TO APPLY	WEBWORMS AND OTHER SURFACE FEEDING INSECTS 50 # PER 20,500 SQ.FT. 2.5 lbs./1,000 Sq.Ft.	WHITE GRUBS AND ROOT FEEDING INSECTS 50 # PER 10,250 SQ.FT. 5.0 lbs./1,000 SQ.FT.
Scott	50 pounds	# 5	# 7
Cyclone	50 pounds	# 3	# 4

NOTICE: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label. (8378-26.PMS 103-21-94) Accep'd 07-12-95/EPA corr'd & finlab 07-25-95/deer tick amd.111-06-96)

EPA REG. NO. 8378-26 NET WEIGHT 25 POUNDS (50 LB.) EPA EST. NO. 8378-IN-1

KNOX FERTILIZER COMPANY, INC.

KNOX, INDIANA 46534

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