

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

APR 5 2001

H.R. McLane, Inc. Agent for Howard Fertilizer Company 7210 Red Road, Suite 206 Miami, FL 33143-27

Subject:

Label Amendment (MOA)

Turf Pride with 0.67% DURSBAN (Chlorpyrifos)

EPA Reg. No. 35512-36

Submission dated January 22, 2001, "acceptable with comments"

#### Dear Mr. McLane:

The Agency has reviewed your submission for a revised label, and the following comments apply:

- 1) You must specify <u>also</u> under the Directions for Use that the product is for use <u>only</u> on Golf Course Turf, Road Median and Industrial Turfgrass.
- 2) Use the term "First Aid" instead of Statement of Practical Treatment and you may choose to use the First Aid statement recommended by PR Notice 2000-3.
- 3) The text "keep children and pets off..." must be changed to "Do not enter or allow others to enter, including children and pets, until the grass is dry".
- 4) You must submit the final printed label before releasing the product to market.

A stamped copy of the label "accepted with comments" is enclosed for your records. Please submit three (3) copies of the final printed label for our files prior to releasing the product for shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours,

Akiva Abramovitch, Ph.D.

Chemist

Insecticide-Rodenticide Branch Registration Division (7505C)

### TURF PRIDE® with 0.67% Dursban®

For Golf Courses: Parkway medians - Industrial turfgrass

A Customized Formula - Plant Food with Insect Control Chinch Bugs, Sod Webworms, Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, Fire Ants, Fleas, Mole Crickets, Sowbugs and White Grubs as listed.

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

**ACTIVE INGREDIENT:** CHLORPYRIFOS: [O,O,diethyl O-(3,5,6trichloro-2-pyridyl) phosphorothioate].
OTHER INGREDIENTS: - - - - -

99.33% 100.00% Total

0.67%

DURSBAN® is a Reg. Trademark of The DowElanco

### KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting If SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by riving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce 'ng or give anything by mouth to an unconscious our convulsing person. IF.IN EYES: eyes with plenty of water. Get medical attention. IF ON SKIN: Remove contaminated cloming and wash affected area with soap and 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: Harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with eyes, skin or clothing. Wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating or smoking. When watering-in of the

soap and water after handling and before eating or smoking. When watering in of the insecticide is directed keep children and pets off treated areas until the grass is dry. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This pesticide 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 by 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.

#### 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.

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

#### GUARANTEED FERTILIZER ANALYSIS

Nitrogen - -Variable % Ammoniacal (N)..... Variable% Urea (N)...... Variable% Sulfur Coated Urea.(N)Variable% Phosphoric Acid  $(P_2O_5)$  Variable % Soluble Potash $(K_2O)$  - Variable % Primary Plant Food derived from Urea, Sulfur Coated Urea, Muriate of Potash, Ammoniated Phosphate.

Potential Acidity\_ Calcium Carbonate per ton.

#### Fire Ant Control

For the control of Imported Fire Ants by individual ant mound treatment apply 6 level tablespoonfuls (1.5 ounce) of granules evenly in a circle around the outer edges (1 to 2 feet from center) of mounds measuring from 3 to 12 inches in diameter. Finish the treatment then by applying 4 level tablespoonfuls (1 ounce) sprinkled over the center of the mound. Best results will be obtained if mound is not disturbed after treatment thus allowing ants to come and go and to be exposed to the insecticide treated area. Apply the granules when Imported Fire Ants have become a nuisance and repeat as needed.

EPA REG.NO. 35512-36 EPA EST.NO. 35512-FL-1

**NET WEIGHT 50 POUNDS** 

(36-moa.P65\01-22-01)

## TURF INSECT CONTROL SURFACEINSECTS

For control of Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Armyworms, Brown Dog Ticks, Crickets, Cutworms, Earwigs, and Sowbugs apply 50 pounds uniformly to cover 14,300 sq. ft. of turf (equivalent to 3.5 lbs. of product per 1,000 sq. ft.). Refer to Spreader Settings. Treat in the spring or when insects first appear troublesome and repeat as needed for control. The watering-in of the insecticide is not required for control of surface insects

#### ROOT FEEDING INSECTS

For control of Mole Crickets, Billbug larvae and the "White Grub" larvae of Japanese Beetle, European Chafer, Southern Chafer and Hyperodes Weevil apply 50 pounds to treat 14,300 sq.ft. of lawn (equivalent to 3.5 lbs. of product per 1,000 sq.ft.or 1 lb. A.l. per acre). Apply granules uniformly over the area and follow with a thorough watering to wash the insecticide into the soil. For best results treat when grubs are young and actively feeding near the soil surface which is usually in late July and early August. For Hyperodes (Turfgrass) Weevils apply in Mid-April and again in Mid-May at the same rate. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off teated area until grass is dry

**EUROPEAN CRANE FLY LARVAE** 

(Also known as "Leather jackets")
For specific control of the Crane Fly Larvae feeding in western states turfgrass, apply 50 lbs. to cover 14.300 sq.ff. The larvae will also be controlled simultaneously when an application rate for Grubs (50 lbs/14,300 sq.ft.) has been made. Consult your Agricultural Extension Service for the best time to treat in your area. Keep children and pets off treated area until granules have been washed into soil and the grass is dry.
SPREADER INSTRUCTIONS

The following spreader settings are for use with new equipment. Always calibrate your spreader before applying product. Actual application rates will depend on the spreader's condition with regard to age and use, your walking speed and the evenness of the terrain, your spreading equipment will require adjustments. To calibrate, test apply by placing the amount for 500 sq.ft. into your spreader and apply to a pre-measured 500 sq.ft. area then adjust according to your spreader manual.

	SPREADER SE	TTINGS
	_SPREADER	3.5 #/1.000
	SPYKER PRO	3.5 to 3.75
	SCOTTS R7X	FtoG
	LESÇO B'CAST	FtoG
	PRIZE CB-85	4.2 to 4.5
	" CBT-85	4.2 to 4.5
ľ	CYCLONE PRO	3.5 to 4.0

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.

with COMMENTS In EPA Letter Dated:

> APR 5 **200**1

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

HOWARD FERTILIZER COMPANY	INC.
P.O. BOX 13800 - ORLANDO, FL 32859	•