

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

Number: 35512-55

EPA Reg.

Date of Issuance:

DEC 20 2004

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:

Turf Pride Fertilizer with 0.055% Bifenthrin Insecticide

Name and Address of Registrant (include ZIP Code):

Howard Fertilizer & Chemical Co., Inc.

P.O. Box 628202

Orlando, FL 32862-8202

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Acknowledge in writing that you will submit/cite an acceptable storage stability study.
- 3. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 35512-55".
 - b. Under the ingredients statement, revise "Isomers 97% min; trans isomers 3% max" to read "Cis isomers 97% min; trans isomers 3% max".
- 4. Submit three (3) copies of your final printed labeling before you release the product for shipment.

Date:

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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.

CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.

If on skin or clothing

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

This product is a pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

READ ENTIRE LABEL BEFORE USING

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability. CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible to eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Howard Fertilizer & Chemical Co., Inc. All such risks shall be assumed by the user or buyer, DISCLAIMER OF WARRANTIES: There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of Howard Fertilizer & Chemical Co. is authorized to make any warranties contained herein. Howard Fertilizer & Chemical Co. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product. LIMITATION OF WARRANTIES: The exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at Howard Fertilizer & Chemical Co., Inc.'s option, the replacement of the product.

Turf Pride® is a registered trademark of Howard Fertilizer & Chemical Company, Inc.

Manufactured & Guaranteed by

HOWARD FERTILIZER & CHEMICAL COMPANY, INC.
P.O. BOX 628202 - ORLANDO, FL 32862-8202

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed above and referring to the batch number found on this container.

NET WT. 50 LB (22.7 kg)

Molybdenum (Mo)
Total Zinc (Zn)
ACCEPTED with COMMENTS Chlorine (Cl), not more than x.xx% In EPA Letter Dated: DEC 2.0 2004 Derived from: *x.xx% slowly available nitrogen from Under the Federal Insecticide, Fungicide, and Rodenticide Act. F as amended, for the pesticide
[See page 2 for variations on proposed female Production of Page 1. No. 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 turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes. Do not apply more than 727 lbs. of this product per acre per year. Not for use on golf courses, sod farms, nurseries, commercial greenhouses, or grass grown for seed. Lawn & Perimeter Applications: Perimeter application: Apply to lawn area 6-10 ft. wide around and adjacent to the structure using 4.2 to 8.3 lb. per 1,000 sq. fl. Lawn application: Broadcast this product with suitable application equipment to ensure uniform coverage over the treatment area. Apply 4.2 to 8.3 lb. per 1,000 sq. ft. to control the following pests:

Magnesium (Mg)......x.xx%

Sulfur (S) x.xx%

Total Iron (Fe) x.xx%

Total Manganese (Mn)xxx%

x.xx% Water Soluble Magnesium (Mg)

x.xx% Water Soluble Manganese (Mn)

x.xx% Combined Sulfur (S)

Annual Bluegrass Weevils - adult Deer Ticks' (Hyperodes) Fleas Imported Fire Ants1 Ants Leafhoppers Armyworms Mealybugs Billbugs adult Black turfgrass Ataenius - adult Millipedes Centipedes Mole Crickets Sod Webworms Chinch Bugs Cutworms Ticks

¹Imported Fire Ants: Control will be optimized by combining broadcast applications that will control foraging workers and newly mated fly-in queens with mound treatments that will control any existing colonies.

²Deer Ticks (*Ixodes sp.*) have a complicated life cycle that ranges over a two year period and involves four life stages. Applications should be made in mid to late-spring to control larvae and nymphs that reside in the soil and leaf litter.

[OPTIONAL TEXT - WHEN MARKETED IN NY STATE: In New York State, this product may NOT be applied to any grass or turf area within 100 ft. of a water body (lake, pond, river, stream, wetland, drainage ditch). In New York State, do make a single repeat application if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.]

Storage & Disposal

Do not contaminate water, food or feed by storage or disposal. Storage: Store product in its original closed container in a cool, dry place out of reach of children and animals. In case of spill, avoid contact. Isolate spills, sweep up, and use as directed on this label. Pesticide Disposal: Wastes resulting from a spill or 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 equipment and use as directed. Do not re-use empty bag. 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.

ALTERNATIVE FERTILIZER BLENDS / GUARANTEED ANALYSES:

GUARANTEED ANALYSIS 8-3-6 Total Nitrogen (N)* 8.00% 6.00% Ammoniacal Nitrogen 2.00% Urea Nitrogen
Available Phosphate (P ₂ O ₅)
Soluble Potash (K ₂ O)
Chlorine (Cl), not more than 4.50%
Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.
*1.2% slowly available nitrogen from polymer coated sulfur coated urea.
F387
GUARANTEED ANALYSIS 20-2-10
Total Nitrogen (N)*
10.00% Urea Nitrogen
Available Phosphate (P ₂ O ₅)
Soluble Potash (K ₂ O)10.00%
Chlorine (Cl), not more than 7.50%
Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.
*6.0% slowly available nitrogen from polymer coated sulfur coated urea.
Fxxx
GUARANTEED ANALYSIS 12-2-12 Total Nitrogen (N)*
Juble Potash (K ₂ O)
lorine (Cl), not more than 9.00%
Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.
*1.8% slowly available nitrogen from polymer coated sulfur coated urea.
F387
GUARANTEED ANALYSIS 15-2-15 Total Nitrogen (N)*
11.25% Ammoniacal Nitrogen 3.75% Urea Nitrogen
Available Phosphate (P2O5)2.00%
Soluble Potash (K ₂ O)15.00%
Chlorine (Cl), not more than 11.25%
Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia.
*2.25% slowly available nitrogen from polymer coated sulfur coated urea.
F387
GUARANTEED ANALYSIS 16-2-12 Total Nitrogen (N)* 16.00% 11.20% Ammoniacal Nitrogen 16.00%
4.80% Urea Nitrogen Available Phosphate (P ₂ O ₅)
Magnesium (Mg) 1.00% 1.00% Water Soluble Magnesium (Mg)
Chlorine (Cl), not more than 7.5%
Derived from: ammonium phosphate, muriate of potash, polymer coated sulfur coated urea, sulfate of ammonia, sulfate of potash magnesium.
*2.88% slowly available nitrogen from polymer coated sulfur coated urea.

F387