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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

DEC 16 1997

H.R. McLane
Howard Fertilizer Corporation
P.O. Box 13800
Orlando, FL 32859

Dear Mr. McLane:

SUBJECT: Turf Pride With 1% Ronstar
EPA Registration No. 35512-24
Your Application Dated October 24, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

SA Cooke
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ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC 16 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
35512-24

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TURF PRIDE® with 1% RONSTAR®

SUPPLEMENTAL LABELING FOR WOODY ORNAMENTAL SHRUBS, VINES, TREES and CONTAINER GROWN ORNAMENTALS.

50 lb. Bag Treats up to 11,000 Sq.Ft.

A Commercial Weed & Feed "Preemergent + Fertilizer" FOR SALE TO, USE AND STORAGE BY COMMERCIAL NURSERY, TURF AND LANDSCAPE PERSONNEL ONLY

SEE BASIC TURF PRIDE® PRODUCT LABEL EPA REG NO. 35512-24 FOR THE COMMERCIAL USE OF THIS PRODUCT ON PARKS, GOLF COURSES, ATHLETIC FIELDS, AND OTHER RECREATIONAL AND ORNAMENTAL TURFGRASS AREAS

Controls: Crabgrass, Annual Bluegrass, Goosegrass, Florida Pusley, Oxalis, Stinging Nettle, Carpetgrass, Pigweed and Many Other Weeds as Listed

ACTIVE INGREDIENT:

Oxadiazon; [2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl) 1H-1,3,4-oxadiazolin-5-one] 1.0%

INERT INGREDIENTS: - - - - - 99.0%
Total 100.0%

Contains RONSTAR® Herbicide a Registered Trade Mark of Rhone Poulenc Inc.

KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENTS 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 irritation persists. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING: Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Do not allow domestic animals to graze treated areas. Avoid contamination of feed and foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants; waterproof gloves; chemical resistant footwear plus socks; protective eyewear; chemical-resistant headgear for overhead exposure; chemical resistant apron when cleaning equipment, mixing and loading. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the Restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls over short sleeved shirt and short pants; waterproof gloves; chemical resistant footwear plus socks, protective eyewear, and chemical resistant headgear for overhead exposure.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. For terrestrial uses, do not apply directly to water, or 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 areas treated. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Apply only as specified on this label.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store product in its original bag, in a cool, dry, locked place out of reach of children. In case of spill, sweep up, and use according to directions or dispose of as follows. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance. **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.

GUARANTEED FERTILIZER ANALYSIS		
Total Nitrogen (N)	15%	
Nitrate Nitrogen	0%	
Ammoniacal Nitrogen	12%	
Water Soluble Nitrogen and/or Urea Nitrogen	0%	
Water Insoluble Nitrogen	3%	
Available Phosphoric Acid (P ₂ O ₅)	0%	
Soluble Potash (K ₂ O)	15%	
Derived from Ammonium Sulfate, Ureaform, Muriate of Potash, Manganese as Mn, 5% Iron as Fe, 1.0% Chlorine <15%		

WEED CONTROL AROUND WOODY ORNAMENTAL SHRUBS, VINES & TREES. CONTROLS the FOLLOWING GRASSY WEEDS and BROADLEAF WEEDS

Annual Bluegrass, Barnyardgrass, Bittercress, Carpetweed, Carpetgrass, Common Groundsel, Common Purslane, Crabgrass, *Evening Primrose, Green Foxtail, Fall Panicum, Florida Pusley, *Galinsoga, Golden Ragwort, *Goosegrass, Lambsquarter, Oxalis, Pennsylvania Smartweed, Petty Spurge, *Prostrate Spurge, Redroot Pigweed, Spotted Catsear, Stinging Nettle, *Swinecress, Yellow Woodsorrel.

Can be applied to both newly transplanted and established ornamentals plants where both weed control and fertilization is desired. Rainfall or overhead irrigation will improve weed control. Do not disturb or cultivate soil after treatment. Do not apply to wet foliage or under conditions in which granules will collect on leaves.

USE PRECAUTIONS

Avoid contact with flowers and shrubs except as recommended on this label.

HOW MUCH TO USE

For susceptible weeds apply 50 lbs. to treat 7,350 to 11,000 sq.ft. of Ornamental planted area. This supplies plants with approximately 0.68 to 1.02 lbs. actual (N) Nitrogen plant food per 1,000 sq.ft. of plant bed. See Chart WHEN TO APPLY. (50 lbs. / 7,350 sq.ft. is preferred rate.) *For hard to kill weeds as *indicated use the rate of 50 lbs. for 7,350 sq.ft. or 50 lbs. for 5,555 sq.ft. (3 to 4 lbs. A.I./Acre) = 6.8 lbs. to 9 lbs. actual product per 1000 sq. ft. of plant bed.

FOR AREAS WHERE WEEDS ARE GROWING

If treatment is desired in non-turf areas where weeds are presently growing first remove existing weeds. Rake and smooth the soil by "breaking-up" clumps. Apply at rate as directed for specific weeds. (50 lbs. To treat either 7,350 or 11,000 sq.ft.) This treatment will only control weeds germinating from seeds. It will not control weeds sprouting from roots! Irrigate the area after treatment with 1/4 to 1/2 inch water to get maximum weed control.

WEED AND FEED FOR CONTAINER GROWN ORNAMENTAL PLANTS

This product is recommended on a wide variety of Container and Field Grown Woody Ornamental Shrubs, Vines and Trees. It may be used on the following list of Container Grown Plants. Use at the rate of 50 lbs. per 5,555 sq.ft. of pot soil surface area. Plants in 14 inch containers set out in 12 foot wide rows X 100 feet long will require 10 3/4 lbs. product per row (Equivalent to 4 lbs. A.I. per acre). Apply with a "shoulder strap held" grass-seeder or granule applicator that will direct the granules to each pot soil surface.

Agapanthus	Cedar	Heath Heather	Osmanthus	Rosa
Andromeda	Coloneaster	Hedera	Periwinkle	Star Jasmine
Arborea	Cypress	Holly	Pholnia	Syzgium
Archistophylos	Dogwood	Honeysuckle	Pine-Varieties	Viburnum
Azalea	Douglas Fir	Jasmine	Pittosporum	Xylosma
Barberry	Eucalyptus	Juniper-Varieties	Podocarpus	
Boxwood	Euonymus-	Justica	Privet	
Common-japanese	evergreen	Leucothoe	Pyracantha	
Callistemon	Forsythia	Magnolia	Quercus	
Camellia	Gardenia	Mahonia	Rapholepis	
Ceanothus	Ginko	Myrtle	Rhododendron	

FOR FIELD GROWN ORNAMENTALS

*Apply at the rate of 50 lbs. per 7,350 or 11,000 sq.ft. of area. This product may be used around the following Established Plants.

Arborea	Euonymus	Pittosporum	Ground Covers:
Ash	Forsythia	Privet	Carobrotus
Azalea	Holly	Rhododendron	Coleospermum
Barberry	Honeysuckle	Rosa	Sedum
Japanese	Juniper	Russian Olive	Algerian Ivy
Birch	Lilac	Spruce	Vinea Major
Camellia	Maple	Taxus	English Ivy
Coloneaster	Oak	Viburnum	Pachandra
Crabapple	Periwinkle	Xylosma	Albica
Dogwood	Pine		Euonymus

*Use higher rate (50 lbs./7,350 sq.ft.) for hard to kill weeds. May be used around the following Newly Transplanted Ornamentals.

Camellia	Holly	Pine	Spruce
Dogwood	Juniper	Privet	Taxus
Forsythia	Oak	Rhododendron	Tsuga
Hedera	Periwinkle	Russian Olive	

To obtain continued season long weed control on the following list of plants additional applications may be made 60 days after the previous application in the following situations.

APPLY 2 REPEAT TREATMENTS

50 lbs / 7,350 SQ.FT ON FOLLOWING PLANTS

Established - Container Grown Plants - Abelia, Common Boxwood, English Ivy, Holly, Juniper, Pine, Rhododendron. Newly Transplanted - Container Grown Plants: Common Boxwood, English Ivy, Juniper, Pine, Rhododendron.

APPLY 3 REPEAT TREATMENTS

50 lbs / 7,350 SQ.FT. ON FOLLOWING PLANTS

Established - Container Grown Plants - Abelia, Holly, Rhododendron.

Forest Nurseries - For Pines - Loblolly, Slash, Eastern White.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label. (24)WSP0K.PMS / WPS CERT / 10-15-93/ EPA accpt'd 03-14-94)

EPA Reg. No. 35512-24 EPA EST. NO. 35512-FL-1

NET WEIGHT 25 (40)(50) POUNDS NET

HOWARD FERTILIZER COMPANY

P.O. BOX 13800 - ORLANDO, FL 32859