

52287-9

9/11/2003

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20030815.Amended Label

TURF FERTILIZER WITH RONSTAR® 0.75

50 Lb bag treats up to 8,150 Sq. Ft.

FOR SALE TO, USE AND STORAGE BY COMMERCIAL TURF AND LANDSCAPE PERSONNEL ONLY. FOR COMMERCIAL USE ON PARKS, GOLF COURSES, ATHLETIC FIELDS, AND OTHER RECREATIONAL/ ORNAMENTAL TURFGRASS. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. Not for use on Home Lawns.

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

ACTIVE INGREDIENT:

Oxadiazon: 2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-2-1,3,4 oxadiazolin-5-one..... 0.75%

INERT INGREDIENTS:..... 99.25%

TOTAL.....100.00%

Contains RONSTAR® herbicide, a registered trademark of Bayer Environmental Science

EPA Reg. No. 52287-9

EPA Est. No. 52287-FL-1

GUARANTEED FERTILIZER ANALYSIS

Total nitrogen (N).....variable%

Nitrate nitrogen.....X%

Ammoniacal nitrogen.....X%

Water soluble nitrogen

and/or urea nitrogen.....X%

Water insoluble nitrogen...X%

Available phosphoric acid (P2O5),variable%

Soluble potash (K2O).....variable%

Derived from ammonium sulfate, ureaform, muriate of potash; manganese as Mn .5%; iron as Fe 1.0%; chlorine <15%

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.)

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash face and hands with soap and water after exposure and before eating or smoking. Wear protective clothing including long-sleeved shirt and gloves when handling. Launder exposed clothing before reuse. Do not allow domestic animals to graze treated areas. Avoid contamination of feed and foodstuffs.

ACCEPTED
SEP 11 2003
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 52287-9

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean highwater 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. Do not allow people (other than the applicator) or pets on treatment area during application. Do not enter the treatment area until dust has settled.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation. Not for use on home lawns. 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 this product through any type of irrigation system.

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.

FOR LAWNS AND ORNAMENTAL TURF

When applied according to directions, this product can be used safely on the following established turfgrass varieties: BERMUDAGRASS, BLUEGRASS, Buffalograss, PERENNIAL RYEGRASS, ST. AUGUSTINEGRASS, TALL FESCUE, AND ZOYSIAGRASS. It may be used in the control of weeds in lawns and turfgrass areas associated with apartment and condominium complexes, parks, golf courses, athletic fields, cemeteries.

CONTROLS WEED GRASSES AND BROADLEAF WEEDS:**Weed Grasses**

**Annual Bluegrass
*Barnyardgrass
Bristly Foxtail
Carpetgrass
Crabgrass
Fall Panicum
Field Sandbur
**Goosegrass
Green Foxtail
**Jungle Ricegrass
**Panama Paspalum

Broadleaf Weeds

Bittercress	Oxalis
Carpetweed	Pennsylvania Smartweed
*Groundsel, common	Petty Spurge
Common Purslane	**Prostrate Spurge
*Evening Primrose	Redroot Pigweed
Florida Pusley	Speedwell
*Galinsoga	Spotted Catsear
Golden Ragwort	Stinging Nettle
Lambsquarter	*Swinecress
**Livewort	Yellow Woodsorrel

For Weeds without *Asterisks, use 50 lbs. to treat 8,150 sq. ft. For Weeds with 1* or 2** Asterisks see rates in "Tolerant Weeds" paragraphs below.

HOW TO APPLY

For best weed control rake the area free of leaves and thatch and mow if necessary so that granules will reach the soil surface. Measure the area to be treated and uniformly apply the required amount using a fertilizer spreader (see Spreader Settings chart). Do not apply to wet turf. Do not overlap spreader applications on St. Augustinegrass since discoloration "streaking" may temporarily occur from "double rate". If rain is not expected within 24 hours, sprinkle the treated turf with ¼ to ½ inch of water to increase effectiveness.

HOW MUCH TO USE

FOR CRABGRASS AND OTHER WEEDS LISTED ABOVE: For susceptible weeds listed above (without *asterisk) apply 50 lbs. per 8,150 sq. ft. when turf has been in a yearly maintenance program (equal to 2 lbs. AI herbicide per acre). Apply 50 lbs. to treat 5,500 sq. ft. of lawn if it has been heavily infested with crabgrass and other susceptible weeds (equal to 3 lbs. AI herbicide per acre). Apply in early spring 1 to 2 weeks prior to weed seed germination. This product is a pre-emergence herbicide. It will not control

growing weeds; only germinating weed seeds. Late applications will control only those weed seeds that germinate after the application. See "When to Apply" chart.

***MORE TOLERANT WEEDS: BARNYARDGRASS, EVENING PRIMROSE, GALINSOGA, GROUNDSEL, AND SWINECRESS:** Where these weeds are a problem apply 50 lbs. to treat 5,500 sq. ft. (equal to 3 lbs. active herbicide per acre) in early spring or 1 to 2 weeks before expected weed seed germination. Will not control emerged and growing weeds; only effective against germinating weed seeds. Observe 50 lbs. per 5,500 sq. ft. maximum rate for St. Augustinegrass.

****MOST TOLERANT WEEDS: GOOSEGRASS, JUNGLERICE, LIVERWORT, PANAMA PASPALUM, PROSTRATE SPURGE:** For these most tolerant weeds apply 50 lbs. to treat 4,100 sq. ft. (4 lbs. A.I./acre) and apply 1 to 2 weeks prior to seed germination. See Chart for When to Apply. Observe 50 lbs. per 5,500 sq. ft. maximum rate for St. Augustinegrass.

FOR ANNUAL BLUEGRASS (POA ANNUA): Apply 50 lbs. per 4,100 to 5,500 sq. ft. of lawn; equal to 3 to 4 lbs. active herbicide per acre. Apply in late summer to fall or in early spring 1 to 2 weeks before expected weed seed germination. Will not control annual bluegrass present at time of application; therefore only germinating seeds. Refer to chart for proper timing in your locale. Observe 50 lbs. per 5,500 sq. ft. maximum rate for St. Augustinegrass.

SPREADER	AMT. OF PRODUCT	SPREADER SETTINGS FOR SQUARE FOOT COVERAGE		
		8,150 SQ. FT. =2#A.I./ACRE	5,500 SQ.FT. =3#A.I./ACRE	4,100 SQ.FT. =4#A.I./ACRE
Cyclone B-1	50 lbs.	XX	XX	XX
Scotts #35	50 lbs.	XX	XX	XX

NOTE: Spreader rate varies with walking speed.

WHEN TO APPLY											
APPROPRIATE TIMES TO APPLY THIS PRE-EMERGENT HERBICIDE											
JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
		1. _____			2. _____			3. _____			
4. _____		2a. _____				4. _____					
1. For CRABGRASS and other weeds germinating in the Spring in Northern turf.											
2. For GOOSEGRASS and other late germinating weeds such as PROSTRATE SPURGE.											
2a. GOOSEGRASS in Southern turf.											
3. For POA ANNUA in Northern turf.											
3a. For POA ANNUA in Southern turf.											
4. For fall, winter, spring control of ANNUAL WEEDS in Southern turf.											

PRECAUTIONS IN USING

Do not use on desirable red fescue, bentgrass varieties, dichondra, or centipedegrass since damage will occur. Do not use on Putting Greens or Tees due to varying cultural practices used. Use only the rate of 50 lbs. to treat 5,500 sq. ft on St. Augustinegrass since temporary discoloration will occur from heavier rates. Avoid contact with flowers and shrubs except as recommended on the ornamental use supplemental labeling available for this product. For newly seeded lawns do not apply this product until after the second or third cutting. For best lawn care, place new grass seed in the fall of the year. Spring pre-emergence weed control can then be applied.

RESEEDING TREATED AREAS

Delay new seeding until 4 months after treatment.

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.

NET WEIGHT: XX POUNDS

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