\H0J0\32802-GU.LAB HD#12 EPA FILE SYM: 32802-___



PAGE 1 OF 4 > 20 LB. BAG COVERS < 5,000 Sq.Ft.

LAWN SERVICETM

CRABGRASS CONTROL

With Team® Herbicide

KILLS CRABGRASS IN THE LAWN - CONTAINS A 20-5-10 PREMIUM LAWN FOOD

*(WITH SLOW RELEASE SULFUR COATED UREA PLUS IRON!)
(*Copy to be used for Fertilizer Formulas that will contains Sulfur Coated Urea and Iron base nutrient.)

A Selective Pre-Emergence Herbicide For Lawns

TEAM® is a Registered Trademark of the Elanco Products Company

For Control of Crabgrass and Most Other Annual Weed Grasses on Home Lawns, and Other Ornamer al & Recreational Turf Areas

Bluegrass (Perennial) - Ryegrass (Perennial) - Fescote Bahiagrass
Bermudagrass - Centipedegrass - St. Augustinegrass - Zoysiagrass

ACTIVE INGREDIENTS:

N-butyl-N-ethyl-alpha, alpha appha, trifluoro-2,6-dinitro-p-toluiding

TRIFLURALIN; Alpha, alpha, alpha, trifluoro-00

2,6-dinitro-N,N-dipropyl-p-toluiding

0.29%

100.00%

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENTS OF PRACTICAL TREATMENTS

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes, Call a physician.

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid Alcohol.

IF ON SKIN: Remove contaminated clothing. Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: If breathing difficulty occurs, move individual to fresh air and get medical attention.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 32802-

EPA EST. NO. 32802~WI-1 •M0-1

NET WEIGHT __20__ POUNDS (40 lb.; 50 lb.)....

HOWARD JOHNSON'S ENTERPRISES, INC. VIROQUA, WI 54665

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye irritation. Do not get in eyes. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with skin or clothing. The granular formulation may cause skin sensitization reactions in certain individuals. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

ENVIRONMENTAL HAZARDS

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. 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 re-use empty bag. Wrap and put in trash.

WHERE TO APPLY

When applied according to these Directions this product can be used safely on the following turfgrass varieties: PERENNIAL BLUEGRASS VARIETIES, PERENNIAL RYEGRASS VARIETIES, BERMUDAGRASS, BAHIAGRASS, CENTIPEDEGRASS, FESCUE VARIETIES ST. AUGUSTINE GRASS & ZOYSIAGRASS lawns and ornamental turf. Will not harm most nearby ornamental trees and shrubs.

<u>CONTROLLED IN ESTABLISHED TURF</u> This product contains a combination of Benefin and Trifluralin pre-emergence Herbicides plus a 20-5-10 Lawn Food. It should be applied to established turf for the control of CRABGRASS (Smooth and Hairy), GOOSEGRASS (Silver Crab or Crowfoot), BARNYARDGRASS (Watergrass), FOXTAIL (Green and Yellow), and ANNUAL BLUEGRASS (Foa Annua) and provides a complete lawn fertilization. RATE OF FERTILIZER APPLICATION

- 20 POUNDS PER 5,000 SQ.FT. = 0.80 LBS. (N) NITROGEN/1,000 SQ.FT.
- 20 POUNDS PER 3,800 SQ.FT. = 1.87 LBS. (N) NITROGEN/1,000 SQ.FT.
- 20 POUNDS PER 2,500 SQ.FT. = 1.60 LBS. (N) NITROGEN/1,000 SQ.FT.

WHERE, WHEN AND HOW TO APPLY THIS PRODUCT: Apply to turf prior to germination of weed seeds since established weeds will not be controlled. Apply only to healthy established turf grass lawns.

- IMPORTANT PRECAUTIONS DO NOT: 1. Apply in the spring to Bermuda Grass which has been overseeded with winter grasses (annual rye) since thinning will occur.
- DO NOT: 2. Do not use on Dichondra, nor to newly sprigged dreas of Bermudagrass, St. Augustine Grass or Centipede Grass, until these turfs are well established, nor to Bentgrass or Putting Greens.
- DO NOT: 3. Apply in spring to Turfgrass planted the previous fall. This product may thin established Annual Bluegrass (Poa Annua) & Fine-Leafed Fescue lawns when 20 lbs. is used to cover less than 3,800 Sq. Pt. of lawns. Do not overdose.

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WHEN AND HOW TO APPLY

Successful pre-emergence weed control requires proper timing of application. This product must be applied one to two weeks prior to the germination of annual grass weeds. NOTE: All summer annual grasses do not germinate at the same time therefore a later treatment may be needed to control later germinating weeds. If applied improperly, weeds will not be controlled!

IMPORTANT

WATER THE LAWN AFTER APPLICATION with 1/4 to 1/2 inch water. Any disturbance of treatment after application such as raking or mowing with a vacuum "action" (which might "pick up" the product granules from the soil) will affect the weed control, therefore any cultural practices that disturb the soil such as verticutting, should be done prior to application of this product.

"Spring Germinating" summer annual Grasses: Crabgrass, Foxtail, Barnyardgrass:

Southern Lawns
Apply 20 lbs. to cover between 2,500 to 3,800 Sq.Ft. of lawn. Treat in late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Better control may be possible by using 20 lbs. to cover the 2,500 Sq.Ft.

Northern Lawns Apply Use 20 lbs. to cover between 3,800 and 5,000 Sq. Ft. of lawn. Treat in the spring one to two weeks prior to the onset of conditions favorable for annual weedy grass seed germination. Better control may be

possible by using 20 lbs. to cover the 3,800 Sq.Ft.

"LATE SPRING, EARLY SUMMER GERMINATING"ANNUAL GRASSES: GOOSEGRASS (SILVER CRAB)

Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later than the crabgrass, foxtails and other summer annual grass species. Applications of this product should therefore, be timed as follows.

Southern Lawns

Apply 20 lbs. to cover 2,500 to 3,800 Sq.Ft. of lawn. Treat in late spring or early summer one to two weeks, prior to the expected germination of goosegrass. Better control may be possible by using 20 lbs. to cover the 2,500 Sq.Ft.

Northern Lawns

Apply 20 lbs. to cover 3,800 Sq.Ft. of lawn. Treat in late spring or early summer one to two weeks prior to the expected garmination period of goosegrass.

FULL SEASON CONTROL IN NORTHERN AND SOUTHERN LAWNS In areas of the United States where pre-emergence control of both 'early ! germinating annual grasses (Crabgrass, Foxtails, and Barnyardgrass) and the later germinating Goosegrass is desired, two application of this product at. the recommended rate spaced 8 to 10 weeks apart may be made to privide fully. season control of these annual grass species.

POA ANNUA (ANNUAL BLUEGRASS)....' In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Proper fertilization, irhigation. and soil incorporated re-seeding will encourage existing desirable turf-.... previously occupied by annual bluegrass.

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POA ANNUA CONTROL (Cont.)

Northern Lawns

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Apply 20 lbs. to cover 3,800 Sq.Ft. of lawn. Treat in late summer or early fall and again in late winter or spring one to two weeks prior to expected germination of annual bluegrass.

Southern Lawns

Apply 20 lbs. to cover 2,500 Sw.Ft. of lawn. Treat in the later summer or early fall one to two weeks prior to expected germination of annual bluegrass. In southern areas of the United States where germination of annual bluegrass continues for extended periods of time a second application of 20 lbs.to cover 3,800 Sq.fT. can be made 10 to 12 weeks after the initial treatment.

RESEEDING TREATED AREAS:

Rate of Application	How Long To Delay Seeding
20 lbs. per 5,800 Sq.Ft.	6 weeks
20 lbs. per 3,800 Sq.Ft.	6 weeks
20 lbs. per 2,500 Sq.Ft.	12 to 16 weeks.

Increase seed 25% over normal seeding rate for best results. Make sure to water.

SPREADER SETTINGS

The following spreader settings are for use with new equipment. Your spreader may need calibrating since proper application is based on the spreader's condition with regard to age and use, your walking speed and the uneveness of the terrain. Poor weed control will result from uneven or inproper application.

Spreader_ 20# BAG		Northern Lawns		Southern Lawns	
	PER SQ.FT	Crabgrass etc	Poa Annua	Crabgrass etc	Poa Annua
SCOTT #35	5,000 "	31/4	5	.ii	
	3,800 "	4%	6	5	6
	2,500 "			5 1/2	77
				.	
CYCLONE B-1	5,000 SQF1	23/	3½	.ii	
	3,800 "	3%	4%	31/4	4%
	2,500 "			4%	5

Settings will be the same for a 40 lb. or a 50 lb. bags.

		<u> </u>		
20 LBS. TO TREAT 5,00	0 SQ.FT. = 176 LBS.	PER ACRE = 1.50 LBS. A.I./ACRE		
20 LBS. TO TREAT 3,80	O SQ.FT. = 230 LBS.	PER ACRE = 2.00 LBS. A.I./ACRE		
20 LBS. TO TREAT 2,50	O SQ.FT. = 344 LBS.	PER ACRE = 3.00 LBS. A.I./ACRE		
GUARANTRED FERTILIZER AVALYSIS				
Nitrogen	20%	Primary Plant Food derived from:		
Ammoniacal (N)	2.0%	Urea, Muriate od Potash;		
Urea (N)	18.0%	Urea, Muriate od Potash; Ammoniated Phosphate.		
Phosphoric Acid (P	205) 5%	Potential Acidity 800 lbs.		
Soluble Potash	10%	Calcium Carbonate per ton		
NOTICE: Buyer and user assumes all risk and liability of use, storage				
and/or handling of this product not in accordance with the terms of this level				

\\\HOJO\32802-GU.LA5 \HD#12 \HOWARD JOHNSON'S ENTERPRISES, INC. PAGE 5
EPA FILE SYM: 32802- LAWN SERVICETM CRABGRASS CONTROL + 20-5-10 OPTIONAL LABEL COPY....... FOR OPTIMUM PRE-EMERGENCE WEED CONTROL APPLY AT THE APPROPRIATE TIME ----- APPROPRIATE TIMES TO APPLY THIS PRE-EMERGE!" HERBICIDE-----JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC. 1.//////__2.//////__ 4./////////// 5.///// 1. For Crabgrass etc. Northern Lawns
2. For Goosegrass in Northern Lawns
3. For Poa Annua in Northern Lawns
6. For Poa Annua in Southern Lawns *Two application spaced 8 to 10 weeks apart may be needed for season long control. DIRECTIONS FOR USING A 50 LB. BAG. Observe all other directions and precautionary stateements & apply as follows. For Northern Lawns - early weeds use 50 lbs. to cover 9,500 to 12,500 Sq.Ft. For Southern Lawns - early weeds use 50 lbs. to cover 6,250 to 9,500 Sq.Ft. For Northern Lawns - late weeds use 50 lbs. to cover 9,500 Sq.Ft. For Southern Lawns - late weeds use 50 lbs. to cover 6,250 to 9,500 Sq.Ft. For Poa Annua: Southern - 50 lbs/6,250 Sq.Ft. Northern - 50 lbs./9,500 Sq.Ft. Alternate Fertilizer formulas which will be utilized as alternate Inerts. EPA Reg. form 8570-4 will be furnished showing Alternate CSF. OPY 1. GUARANTEED FERTILIZER ANALYSIS Primary Plant Food derived from Sulfur Coated Urea.... 3.7% Urea, Muriate of Potash, Ammoniacal)N)...... 1.0% Ammoniated Phosphate. Potential Acidity 905 lbs. Phosphoric Acid (P205) . . . 3% Calcium Carbonate per ten. Soluble Potash 11% (Fe) 0.7% (S) 2.0% 2. GUARANTEED FERTILIZER ANALYSIS Nitrogen Primary Plant Food derived from .. Urea, Muriate of Potash. .. . Sulfur Coated Urea.... 2.0% Ammoniacal (N)..... 1.0% Ammoniated Phosphate. Urea (N)......... 19.0% Potential Acidity 878 165. Phosphoric Acid (P205) . . 3% Calcium Carbonate per ton. Soluble Potash

(Fe) 0.7% (S) 1.0%