

Best copy available

9198-30 03/02/1981

PROFESSIONAL LAWN MAINTENANCE 1/4

NET WEIGHT
18" (22.7 kg.)

Hand on pg 4 of 4

TREATS
10,000 SQ. FT.

TURF CARE

for
PROFESSIONAL LAWN MAINTENANCE

30 - 0 - 5
with
0.92% Benefin & 6% C.S.R.U.N.

GUARANTEED ANALYSIS

Total Nitrogen (N) 30%
24.0% Urea Nitrogen
6.0% Coated Slow Release Urea Nitrogen
Available Phosphoric Acid (P₂O₅) 0%
Soluble Potash (K₂O) 5%
Sulfur (S) 4.5%

Primary Plant Foods derived from:
Urea, Muriate of Potash, Sulfur Coated Urea,
Sulfur derived from: Sulfur Coated Urea.
Potential Acidity 1017 lbs. Calcium Carbonate Equivalent per ton.

ACTIVE INGREDIENTS

N-butyl-n-ethyl-alpha, alpha, alpha-trifluoro-2,
6-Dinitro-p-Toluidine 0.92%

INERT INGREDIENTS 99.08%

Total 100.00%

CAUTION: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. In case of contact, flush with water. Do not contaminate foodstuffs or feeds.

Do not contaminate any body of water by direct application, cleaning of equipment, or disposal wastes. The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed. Destroy bags when empty. Do not reuse.

PRECAUTIONS: Apply Turf Care to the turf prior to the germination of weed grasses, since Turf Care will not control established weeds. Turf Care may thin established annual bluegrass (Poa annua) turfs and fine-leaved fescues at rates above 215 pounds per acre (2 lbs. active ingredient). Turf Care should not be applied in the spring to turfgrass planted the previous fall. Apply the product evenly over the turf area avoiding skips or missed spots. Follow application rates carefully. Do not overlap or over apply. Over application can weaken turf grass during stress periods allowing fungus or insects to cause damage. In bermudagrass that has been overseeded with winter grasses, a spring application of Turf Care may thin the overseeded grasses. Because of varying cultural practices Turf Care should not be used on putting greens. Turf Care should not be used on dichondra or bentgrass turf or applied to newly sprigged areas of bermudagrass, St. Augustinegrass or centipedeagrass until these turfs are well established.

DIRECTIONS FOR USE OF TURF CARE: Turf Care is a pre-emergence herbicide with added growth promoting fertilizer ingredients which is applied to established turf for the control of annual bluegrass (Poa annua), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), watergrass (barnyardgrass) and yellow and green foxtail. Turf Care controls these annual weeds by killing their seeds as they germinate. Apply Turf Care before these annual weeds begin to germinate since it does not control established weeds.

When Turf Care is applied as directed, the following established turfgrasses are tolerant, perennial bluegrasses, perennial ryegrass, centipedeagrass, fescue, zoysiagrass, bermudagrass, St. Augustinegrass and bahiagrass. Turf Care will not harm nearby established ornamental trees and shrubs.

Apply Turf Care to turf before the germination of annual grass weed. General times of application are discussed below for each type of weed. Precise time of application for a specific area will vary because of climate and individual cultural practices. Consult agricultural experimental station or extension service turf grass specialists for additional information regarding specific weed germination times in your area. Any cultural practices that disturb the soil, such as aeration or verticutting should be done prior to applying Turf Care.

1. **ANNUAL BLUEGRASS (Poa annua) CONTROL:** In areas of heavy infestation of annual bluegrass (Poa annua) its elimination will temporarily result in thin turf areas. Proper fertilization with Turf Care and irrigation will encourage the existing turfgrasses to fill in these thin areas formerly occupied by annual bluegrass (Poa annua).

2. **NORTHERN (cool season) TURF GRASSES:** For pre-emergence control of Poa annua apply 40 pounds to 8,000 sq. ft. (2 pounds active ingredient) of Benefin per acre in late summer to early fall (mid-July to mid-September), or in early spring prior to annual bluegrass (Poa annua) seed germination.

3. **CRABGRASS, GOOSEGRASS, WATERGRASS AND FOXTAIL CONTROL:** NORTHERN (cool season) TURF GRASSES: For pre-emergence control apply 30 pounds to 8,000 sq. ft. (1.5 pounds active ingredient of Benefin per acre) in the spring 2 to 4 weeks prior to expected annual weed grass seed germination. In the southern half of Ohio, Illinois, Indiana and all points south apply 40 pounds to 8,000 sq. ft. (2 pounds active ingredient of Benefin per acre) in the spring 2 to 4 weeks prior to expected annual weed grass seed germination.

RESEEDING: Delay reseeding at least 6 weeks after application of Turf Care.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

30 - 0 - 5

with

0.92% Benefin & 6% C.S.R.U.N.

GUARANTEED ANALYSIS

Total Nitrogen (N) 30%
24.0% Urea Nitrogen
6.0% Coated Slow Release Urea Nitrogen
Available Phosphoric Acid (P₂O₅) 0%
Soluble Potash (K₂O) 5%
Sulfur (S) 4.5%

Primary Plant Foods derived from:
Urea, Muriate of Potash, Sulfur Coated Urea,
Sulfur derived from: Sulfur Coated Urea.
Potential Acidity 1017 lbs. Calcium Carbonate Equivalent per ton.

ACTIVE INGREDIENTS

N-butyl-n-ethyl-alpha, alpha, alpha-trifluoro-2,
6-Dinitro-p-Toluidine 0.92%

INERT INGREDIENTS 99.08%

Total 100.00%

CAUTION: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. In case of contact, flush with water. Do not contaminate foodstuffs or feeds.

Do not contaminate any body of water by direct application, cleaning of equipment, or disposal wastes. The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed. Destroy bags when empty. Do not reuse.

PRECAUTIONS: Apply Turf Care to the turf prior to the germination of weed grasses, since Turf Care will not control established weeds. Turf Care may thin established annual bluegrass (Poa annua) turfs and fine-leaved fescues at rates above 215 pounds per acre (2 lbs. active ingredient). Turf Care should not be applied in the spring to turfgrass planted the previous fall. Apply the product evenly over the turf area avoiding skips or missed spots. Follow application rates carefully. Do not overlap or over apply. Over application can weaken turf grass during stress periods allowing fungus or insects to cause damage in bermudagrass that has been overseeded with winter grasses, a spring application of Turf Care may thin the overseeded grasses. Because of varying cultural practices Turf Care should not be used on putting greens. Turf Care should not be used on dichondra or bentgrass turf or applied to newly sprigged areas of bermudagrass, St. Augustinegrass or centipedeagrass until these turfs are well established.

DIRECTIONS FOR USE OF TURF CARE: Turf Care is a pre-emergence herbicide with added growth promoting fertilizer ingredients which is applied to established turf for the control of annual bluegrass (Poa annua), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), watergrass (barnyardgrass) and yellow and green foxtail. Turf Care controls these annual weeds by killing their seeds as they germinate. Apply Turf Care before these annual weeds begin to germinate since it does not control established weeds.

When Turf Care is applied as directed, the following established turfgrasses are tolerant, perennial bluegrasses, perennial ryegrass, centipedeagrass, fescue, zoysiagrass, bermudagrass, St. Augustinegrass and bahiagrass. Turf Care will not harm nearby established ornamental trees and shrubs.

Apply Turf Care to turf before the germination of annual grass weed. General times of application are discussed below for each type of weed. Precise time of application for a specific area will vary because of climate and individual cultural practices. Consult agricultural experimental station or extension service turf grass specialists for additional information regarding specific weed germination times in your area. Any cultural practices that disturb the soil, such as aeration or verticutting should be done prior to applying Turf Care.

1. **ANNUAL BLUEGRASS (Poa annua) CONTROL:** In areas of heavy infestation of annual bluegrass (Poa annua) its elimination will temporarily result in thin turf areas. Proper fertilization with Turf Care and irrigation will encourage the existing turfgrasses to fill in these thin areas formerly occupied by annual bluegrass (Poa annua).

2. **NORTHERN (cool season) TURF GRASSES:** For pre-emergence control of Poa annua apply 40 pounds to 8,000 sq. ft. (2 pounds active ingredient) of Benefin per acre in late summer to early fall (mid-July to mid-September), or in early spring prior to annual bluegrass (Poa annua) seed germination.

3. **CRABGRASS, GOOSEGRASS, WATERGRASS AND FOXTAIL CONTROL:** NORTHERN (cool season) TURF GRASSES: For pre-emergence control apply 30 pounds to 8,000 sq. ft. (1.5 pounds active ingredient of Benefin per acre) in the spring 2 to 4 weeks prior to expected annual weed grass seed germination. In the southern half of Ohio, Illinois, Indiana and all points south apply 40 pounds to 8,000 sq. ft. (2 pounds active ingredient of Benefin per acre) in the spring 2 to 4 weeks prior to expected annual weed grass seed germination.

RESEEDING: Delay reseeding at least 6 weeks after application of Turf Care.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

NOTICE:

THIS PRODUCT IS DESIGNED AND PACKAGED EXCLUSIVELY FOR SALE
AND APPLICATION BY PROFESSIONAL TURF MAINTENANCE PERSONNEL.

EPA Reg. No. 100-100-10

EPA Est. No. 100-001-1
CM3005

MANUFACTURED BY:

FREE FLOW FERTILIZER

P.O. Box 110 • Maumee, Ohio 43537

LABELING REQUIREMENTS OF THE FIFRA, AS AMENDED (Refer to the sample labels following)

ITEM	LABEL ELEMENT	APPLICABILITY OF REQUIREMENT	PLACEMENT ON LABEL		COMMENTS
			REQUIRED	PREFERRED	
1	Product Name	All Products	Front Panel	Center front panel	
2	Company Name and Address	All Products	None	Bottom front panel or end of label text	If registrant is not the producer must be qualified by "Packed for ****" "Distributed by ****", etc.
3	Net Contents	All Products	None	Bottom front panel or end of label text	May be in metric units in addition to U.S. units
4	EPA Reg. No.	All Products	None	Front Panel	Must be in similar type size and run parallel to other type
5	EPA Est. No.	All Products	None	Front panel, immediately before or following Reg. No.	May appear on the container instead of the label
6a	Ingredients Statement	All Products	Front Panel	Immediately following product name	Text must run parallel with other text on the panel
6b	Pounds, Gallon Statement	Liquid products where dosage given as lbs ai/unit area	Front Panel	Directly below the main ingredients statement	
7	FRONT PANEL PRECAUTIONARY STATEMENTS	All Products	Front Panel		All front panel precautionary statements must be grouped together; preferably blocked
7a	Keep Out of Reach of Children (Child Hazard Warning)	All Products	Front Panel	Above signal word	Note type size requirements
7b	Signal Word	All Products	Front Panel	Immediately below Child Hazard Warning	Note type size requirements
7c	Skull & Crossbones and word "POISON" (in red)	All products which are Category I based on oral, dermal or inhalation toxicity	Front Panel	Both in close proximity to signal word	
7d	Statement of Practical Treatment	All products in Categories I, II, and III	Category I: Front panel unless refer- ral statement is used. Others: Grouped with side panel precautionary statements	Front panel for all	
7e	Referral Statement	All products where pre- cautionary labeling appears on other than front panel	Front Panel		
8	SIDE BACK PANEL PRECAUTIONARY STATEMENTS	All Products	None	Top or side of back panel preceding Directions for Use	Must be grouped under the headings given in 8a, 8b, and 8c; Preferably blocked
8a	Hazards to Humans and Domestic Animals	All Products in Categories I, II, and III	None	Same as above	Must be preceded by appropriate signal word
8b	Environmental Hazards	All Products	None	Same as above	Environmental hazards include the bee caution where applicable

8c	Physical or Chemical Hazards	All pressurized products; others with flash points under 150 °F	None	Same as above	
9a	Restricted Block	All RESTRICTED products	Top center of	Preferably blocked front panel	Includes a statement of the terms of restriction. The words "RESTRICTED USE PESTICIDE" must be the same type size as signal word.
9b	Statement of Classification	All products classified GENERAL	Immediately following heading of Directions for Use		
9c	Misuse Statement	All products	Immediately following Statement of Classification or head of Directions for Use		
10a	Re-entry Statement	All cholinesterase inhibitors	In the Directions for Use	Immediately after Misuse Statement	
10b	Category of Applicator	All RESTRICTED products	In the Directions for Use	Immediately after Re-entry Statement (when used)	
10c	Storage and Disposal Block	All products	In the Directions for Use	Immediately before specific directions for use or at the end of directions for use	Must be grouped together, and preferably blocked. Heading must be same type size as Child Hazard Warning
10d	Directions for Use	All products	None	None	May be in metric units as well as U.S. units.

1 PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(A DOMESTIC ANIMALS)
CAUTION

1a ENVIRONMENTAL HAZARDS

1b PHYSICAL OR CHEMICAL HAZARDS

1c DIRECTIONS FOR USE

1d RE-ENTRY STATEMENT
(If Applicable)

1e CATEGORY OF APPLICATOR

1f STORAGE AND DISPOSAL

1g STATEMENT OF PRACTICAL TREATMENT

1h SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

1i NET CONTENTS

1j WARRANTY STATEMENT

2 PRODUCT NAME

ACTIVE INGREDIENT _____ %
INERT INGREDIENTS _____ %
TOTAL _____ %

3 THIS PRODUCT CONTAINS _____ LBS OF _____ PER GALLON

4 KEEP OUT OF REACH OF CHILDREN

5 CAUTION

6 STATEMENT OF PRACTICAL TREATMENT

7 IF SWALLOWED _____
IF INHALED _____
IF ON SKIN _____
IF IN EYES _____

8 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

9 NET CONTENTS

10 WARRANTY STATEMENT

1 PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(A DOMESTIC ANIMALS)
DANGER

1a ENVIRONMENTAL HAZARDS

1b PHYSICAL OR CHEMICAL HAZARDS

1c DIRECTIONS FOR USE

1d RE-ENTRY STATEMENT
(If Applicable)

1e CATEGORY OF APPLICATOR

1f STORAGE AND DISPOSAL

1g STATEMENT OF PRACTICAL TREATMENT

1h SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

1i NET CONTENTS

1j WARRANTY STATEMENT

2 RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND APPLICATION ONLY BY
CERTIFIED APPLICATORS OR PERSONS UNDER THEIR
DIRECT SUPERVISION

3 PRODUCT NAME

ACTIVE INGREDIENT _____ %
INERT INGREDIENTS _____ %
TOTAL _____ %

4 THIS PRODUCT CONTAINS _____ LBS OF _____ PER GALLON

5 KEEP OUT OF REACH OF CHILDREN

6 DANGER — POISON

7 STATEMENT OF PRACTICAL TREATMENT

8 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

9 NET CONTENTS

10 WARRANTY STATEMENT

ACCEPTED

MAR - 2 1981

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 9198-30