

9198-30

11/09/1988

1/4

(FRONT PANEL)

TURF CARE FOR PROFESSIONAL LAWN MAINTENANCE

20-4-10

WITH 0.92% BENEFIN

ACCEPTED

NOV - 9 1988

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

ACTIVE INGREDIENTS:

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

INERT INGREDIENTS 99.08%
TOTAL 100.00%

GUARANTEED ANALYSIS

Total Nitrogen (N) 20%
 1.6% Ammoniacal Nitrogen
 18.4% Urea Nitrogen
Available Phosphoric Acid (P2O5) 4%
Soluble Potash (K2O) 10%

Primary Plant Foods Derived from: Ammoniated Phosphates, Urea, Muriate of
Potash.

Potential Acidity: 200 pounds Calcium Carbonate Equivalent per ton.

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautions

NET WT. 50 LBS (22.7 Kg)

TREATS UP TO 10,000 Sq.Ft.

EPA Reg. No. 9198-30

EPA Est. 9198-OH-1

(BACK PANEL)

NET WEIGHT 50 LBS. (22.7 kg)

TREATS UP TO 10,000 Sq.Ft.

TURF CARE FOR PROFESSIONAL LAWN MAINTENANCE

20-4-10

WITH BENEFIN

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product 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. This product controls these annual weeds by killing their seeds as they germinate. Apply before these annual weeds begin to germinate since it does not control established weeds. When this product is applied as directed, the following established turfgrasses are tolerant: perennial bluegrasses, perennial ryegrass, centipedegrass, fescue, zoysiagrass, bermudagrass, St. Augustinegrass, and bahiagrass. This product will not harm nearby established ornamental trees and shrubs.

Apply to turf before the germination of annual grass weeds. 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 your 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 aerification or verticutting should be done prior to applying this product.

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 this product and irrigation will encourage the existing turf grasses 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 50 pounds to 10,000 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 50 pounds to 10,000 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. In the southern half of Ohio, Illinois, Indiana, and all points south apply 50 pounds to 10,000 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 this product.

PRECAUTIONS

Apply this product to the turf prior to the germination of weed grasses, since it will not control established weeds. This product may thin established annual bluegrass (*Poa annua*) turfs and fine-leaved fescues at rates above 210 pounds per acre (2 lbs. active ingredient). This product 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. 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 this product may thin the overseeded grasses. Because of varying cultural practices, this product should not be used on putting greens. It should not be used on dichondra or bentgrass turf or applied to newly sprigged areas of bermudagrass, St. Augustinegrass, or centipedegrass until these turfs are well established.

STORAGE AND DISPOSAL

Store in a dry place. Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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.

WARRANTY

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this product.

Manufactured by: The Andersons
Lawn Fertilizer Division
P.O. Box 119
Maumee, OH 43537

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