



BENEFIN — 10 PLUS
Concentrated Benefin for Professional Turf
For Use in a Liquid Turf Program
PRE-EMERGENCE HERBICIDE WITH 34-0-0 FERTILIZER

NET WEIGHT 20 POUNDS

100%
90%
100%

MINIMUM GUARANTEED ANALYSIS
Total Nitrogen (N) 34.0%

34.0%

CAUTION: KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 2169-283

EPA Est. No. 2169-MO-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling. In case of contact: for eyes, flush with water for 15 minutes; for skin wash with plenty of soap and water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water. Do not apply when weather conditions favor runoff or drift from target area.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

DISPOSE OF BAGS ACCORDING TO APPROVED FEDERAL, STATE OR LOCAL PROCEDURES UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT.

PESTICIDE DISPOSAL — Empty container or mixture or rinseable mix container used according to label instructions shall be disposed of according to FEDERAL, STATE OR LOCAL PROCEDURES UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT.

DIRECTIONS FOR USE

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

Where to Apply — When applied as directed the following grasses are tolerant to this herbicide. Use on established turf only: Perennial Bluegrass, Perennial Ryegrass, Fescue, Bahiagrass, Bermuda, Centipede, St. Augustine Grass and Zoysia Grass.

When to Apply — This product is a pre-emergent herbicide therefore it must be applied to established turf before germination of the annual weed seeds. The timing of applications will vary considerably with the climate and cultural practices. Consult State Agricultural Station Weed Specialists for weed germination dates for your area.

How to Mix — This product is to be mixed with water and applied as a spray. Warm season grasses mix 30 lbs. in sufficient water for one acre. Cool season grasses use 20 lbs. per acre. Use in a power sprayer that contains mechanical agitation or as a by-pass agitation. The amount of water to use will vary from 2 1/2 gallons per 1,000 sq. ft. (110 gallons per acre) to 5 gallons per 1,000 sq. ft. (220 gallons per acre). This amount will depend on your specific program.

Weeds Controlled — For control of Crabgrass (Smooth, Hairy, and Silver crabgrass (Goosegrass or Crowfoot)), Water Grass (Barnyard Grass), Yellow and Green Foxtail, and Annual Bluegrass (Poa Annua). It will not control weeds present at the time of application.

Application Rates — Southern Warm Season Grasses: For control of weeds listed other than Poa Annua apply in late winter or early spring prior to annual weed grass germination. For continued control through the growing season a second application may be made 3 to 4 months after the first using the same rate. Will control weeds which may germinate into summer or early fall. MIXING RATE — 30 pounds per acre. (Equivalent to 3 pounds Benefin per acre) See "How to Mix".

For control of Poa Annua apply in late summer to early fall prior to annual Bluegrass seed germination. Additional applications at the same rate can be made 4 to 6 months later in early spring prior to soil warming and subsequent germination in areas heavily infested and in thin turf areas. Use good cultural practices to fill in thin turf. MIXING RATE 30 lbs. per acre.

Northern Cool Season Grasses: For control of Crabgrass and Foxtail species, apply in early spring (before May 1st) prior to annual weed seed germination. MIXING RATE — 20 lbs. per acre.

For control of Poa Annua, apply in late summer to early fall (mid-July to mid-September) or in early spring prior to annual Bluegrass germination. MIXING RATE — 20 lbs. per acre which gives 2 pounds Benefin per acre. See "How to Mix".

CAUTION — Fine Leaved Fescues may be thinned at rates recommended above (above 1.5 lbs. per acre). Do not apply in the spring to turf planted the previous fall. In Bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the overseeded grass. Do not apply to Putting Greens, to Dichondra lawns, nor to newly sprigged areas of Bermudagrass, St. Augustine, or Centipede grass until these turfs are well established.

NOTICE — Buyer assumes all risk and liability of use, storage and or handling of this material not in accordance with the terms of this label.

NET WEIGHT 20 POUNDS

patterson GREEN-UP company

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