

PEL-TECH

Benefin Concentrate 20

ACCEPTED
 MAY 18 1981
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9198-58

ACTIVE INGREDIENT	BY WEIGHT
N-butyl-N-ethyl-alpha, alpha, alpha, -trifluoro-2,6-dinitro-p-toluidine 20.0%
INERT INGREDIENTS 80.0%
TOTAL	100.0%

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid breathing of dust or spray mist. Avoid contact with skin, eyes, and clothing. Avoid contamination of feed and foodstuffs. Wash thoroughly after handling. Harmful if swallowed. May be absorbed through skin.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply where runoff is likely to occur. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Use with care when applying in areas adjacent to any body of water. Do not apply when weather conditions favor drift or runoff from target area.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
 For use on: Established turfs listed below which are tolerant to the herbicide in this product when applied as directed.

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|-----------------------------|--------------------|
| Bluegrass (perennial) | Bermudagrass |
| Ryegrass (perennial) | Centipedegrass |
| Fescue (except fine-leaved) | St. Augustinegrass |
| Bahiagrass | Zoysiagrass |

WHEN TO APPLY

Apply to established turf before germination of annual weeds listed below. The general times of application are covered below. The precise time of application for a specific area will vary significantly because of climate and individual cultural practices. Consult State Agricultural Experiment Station Weed Specialists or Local Turf Authorities for any additional information regarding specific weed germination dates in your area.

APPLICATION DIRECTIONS

APPLICATION EQUIPMENT

Pel-Tech Benefin Concentrate is to be mixed with water and applied as spray. Apply in 50 to 250 gallons of water per acre (Broadcast basis) using any properly calibrated spray unit.

WEEDS CONTROLLED

Pel-Tech Benefin Concentrate controls Poa annua (Annual Blue Grass), smooth crabgrass, hairy crabgrass, goosegrass (Silver Crabgrass or Crowfoot), water grass (Barnyard grass), yellow and green Foxtail. It will not control established weeds.

APPLICATION RATES

Southern (warm season) Grasses

- For pre-emergence control of annual bluegrass (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 in thin turf areas.
- For pre-emergence control of crabgrass, foxtail, barnyard grass and goosegrass, apply in late winter or early spring prior to annual weed grass germination. A second application may be made 4 to 6 months after initial treatment for continued control of annual weeds which may germinate into the summer or early fall.

AMOUNT TO APPLY: Use .345 lbs. per 1000 sq. ft. or 15 lbs. per acre (equivalent to 3 lbs. of benefin per acre). Mix with sufficient water for adequate coverage.

Northern (cool season) Grasses

- For pre-emergence control of annual bluegrass (Poa annua), apply in late summer to early fall (mid-July to mid-September), or in early spring prior to annual bluegrass germination.
- For pre-emergence control of crabgrass, foxtail, barnyard grass and goosegrass, apply in early spring prior to annual weed grass germination.

AMOUNT TO APPLY: Use .23 lbs. per 1000 sq. ft. or 10 lbs. per acre (equivalent to 2 lbs. of benefin per acre). Mix with sufficient water for adequate coverage.

STORAGE AND DISPOSAL

Do not reuse empty container. Wrap container and put in a trash collection.
 This product is designed and packaged exclusively for sale and application by professional turf maintenance personnel.

WARRANTY STATEMENT

"Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with any directions provided with proper equipment in good working order and under normal conditions of use. Buyer assumes the risk of any contrary use. Seller makes no other express or implied warranty including the warranty of fitness for a particular purpose, and no agent of seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made."

Manufactured by: 

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