

Bulldog Turf Water Soluble Fertilizer

28-8-18

Bentgrass Plus

PRODUCT DESCRIPTION:

This formulation is produced specially for the nutritional needs of Bentgrass. A superb fertilizer for greens, tees, and fairways. The nutrition package in this formula helps Bentgrass tolerate heavy traffic, and frequent mowing.

GUARANTEED ANALYSIS:

Total Nitrogen (N)	28%
1.0% Ammoniacal Nitrogen	
4.8% Nitrate Nitrogen	
22.2% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	8%
Soluble Potash (K ₂ O)	18%
Boron (B)	0.01%
Copper (Cu).....	0.01%
0.01% Chelated Copper (Cu)	
Iron (Fe)	0.20%
0.20% Chelated Iron (Fe)	
Manganese (Mn)	0.06%
0.06% Chelated Manganese	
Molybdenum (Mo)	0.01%
Zinc (Zn)	0.02%
0.02% Chelated Zinc	

DERIVED FROM:

Potassium Nitrate, Urea, Ammonium Phosphate, Iron EDDHA, Iron EDTA, Manganese EDTA, Copper EDTA, Zinc EDTA, Boric Acid, Sodium Molybdate. F1367.

POTENTIAL ACIDITY: 760 lbs calcium carbonate equivalent per ton.

SOLUBILITY (max.): 2 lbs per gallon in cold water. Hot water and agitation improve solubility.

USE SUGGESTIONS:

Bulldog Turf Water Soluble Fertilizers are concentrated dry fertilizers which must be dissolved in water to prepare for application. Once Bulldog is in solution it is immediately available to the turfgrass. Bulldog fertilizers obtain best results with a Pulse Feeding program which is comprised of measured and frequent applications (or pulses) which will promote uniform and consistent growth by providing optimum nutrition over the growing season. The Pulse Feeding method is superior to single heavy fertilization applications because Pulse Feeding provides a more constant and uniform level of available plant nutrients at the desired levels.

Pulse Feeding: Use 1/8 to 1/4 lb. of nitrogen (N) per 1000 square feet every week to ten days or as needed. Rate and amount of water needed will depend on soil moisture levels, turf species and weather conditions. Avoid spraying during hot, bright light conditions or when turf is drought stressed.

Lbs N / 1000 Ft ²	1/8	1/4	1/2	1
Ounces / 1000 Ft ²	7	14	28	56

- Turf and Fairways - Apply once a week for maximum growth or once a month to maintain fertility.
- Greens and Tees - Apply once a week.

Sprayer Application:

- Sprayer application is normally 1 pound of product in 5 to 20 gallons of water.
- Concentrated Sprayer Solution: This formula may be applied in a concentrated solution of 1 pound of product to 2 or 3 gallons of water, with thorough irrigation immediately after application to rinse off leaf surface. Fertilizer burn and turf damage may occur if concentrated fertilizer solutions are left on the leaf surface too long.

Fertigation is the injection of a fertilizer solution through the irrigation system which will provide nutrients during the irrigation cycle. Use maximum of two pounds of product per gallon of stock solution. The recommended feeding rate is 200 to 400 ppm (N) nitrogen, depending on desired response. Adjust nitrogen ppm levels accordingly.

ppm N	100	200	300	400
EC(mS/cm)	0.21	0.43	0.64	0.86

Compatibility: Do not combine this material with fertilizers containing calcium or magnesium in spray tank as precipitation and clogging may occur. When using with other products such as herbicides and pesticides in same tank always perform a "jar" test in advance of making tank mix by making a small batch of materials to be used in a small clear container and observe for formation of any material that could clog screens or spray nozzles.

"In Virginia, this lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf."

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

SAFETY INFORMATION:

For additional information, see Safety Data Sheet (SDS) for this product

MANUFACTURED BY:
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NCT.2280818

Net Weight: 25 lbs (11.35 kg)

Information: 1-800-667-8528