



RhizInoc Plus

Turf Mycorrhizae Inoculant 4-2-4

GENERAL DESCRIPTION

- Promotes strong, expansive root systems.
- Advances turf recovery after aeration and other stress-inducing events.
- Encourages stress tolerance and improved turf density.

RhizInoc Plus is recommended for professional turf management in golf courses, lawn care renovation, hydromulching/hydroseeding, sod production, sports turf, and all turf applications where advanced healing and recovery is desired after stress-inducing events.

RhizInoc Plus is a root inoculation system composed of a highly infective strain of plant-beneficial Mycorrhizae, non-pathogenic fungal organisms that develop a mutually beneficial relationship with plant roots. In nutrient-limited and low organic soils, mycorrhizal root systems develop an efficient means for extracting water and minerals from the root zone.

RhizInoc Plus is specifically formulated using only premium quality hydrolyzed protein meals to achieve the highest level of available carbohydrates and energy for soil microbial activity. No animal or poultry digested wastes, manures, sludges or biosolids are used in the production of RhizInoc Plus.

PACKAGING

Available in 50-pound bags.

RECOMMENDED RATES

Apply 6-25 pounds of RhizInoc Plus per 1,000 square feet (260-1,090 pounds per acre).

RhizInoc Plus/1,000 ft ²	lbs N delivered/1000 ft ²	lbs K (K ₂ O) delivered/1000 ft ²
6.25 lbs	1/4	1/4
12.5 lbs	1/2	1/2
25 lbs	1	1

Apply a maximum of 25 lbs/1,000 ft²

GUARANTEED ANALYSIS AND NONPLANT FOOD INGREDIENTS

Aerification

- 6-12 pounds per 1,000 square feet. Brush or drag material completely into holes.

Stress Recovery

- 6-12 pounds per 1,000 square feet. Apply after spiking or other activities to aid recovery of turf.

Sod Installations

- Up to 10 pounds per 1,000 square feet. Work lightly into soil profile prior to installation.

Renovation/Grow-ins

- 12-15 pounds per cubic yard. Incorporate uniformly into soil-sand mix.

Sod Production/Seeding

- Up to 10 pounds per 1,000 square feet. Work evenly into top 3 inches of soil.

Guaranteed Analysis

Total Nitrogen (N)	4.0%
0.8% Nitrate Nitrogen	
3.2% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	2.0%
Soluble Potash (K ₂ O)	4.0%

Derived From:

Hydrolyzed Feather Meal, Blood Meal, Fish Meal, Kelp Meal, Bone Meal, Calcium Nitrate, Potassium Sulfate and Calcium Carbonate.

NON PLANT FOOD INGREDIENTS

VAM Mycorrhizae* (*Glomus intraradices*), *Ascophyllum Nodosum*, (Seaweed Extract), Humic Acid, Molasses and Complex Starch.

*Note: VAM Mycorrhizae inoculum quality tested at INVAM for viability and measured by root infectivity in plant host cultures.

Inoculum guaranteed to result in a functional symbiosis after 21 days. Minimum VAM propagules & spores not less than 425,000.

