

# ASSURE

## MYCORRHIZA + BIO-REMEDY CM

This package available as a soluble powder for your liquid tank injection mixes.

### GUARANTEED ANALYSIS

|                                   |        |
|-----------------------------------|--------|
| Soluble Potash (K <sub>2</sub> O) | 5.00%  |
| Iron (Fe)                         | 2.00 % |
| 2.0 % WS Iron (Fe)                |        |
| Sulfur (S)                        | 1.00 % |
| 1.0 % Combined Sulfur (S)         |        |
| Manganese (Mn)                    | 0.25 % |
| 0.25 % Chelated Manganese (Mn)    |        |

### NUTRIENTS DERIVED FROM

Potassium Sulfate Ferrous Citrate, Manganese EDTA  
**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS**

### Endomycorrhizal Fungi

**Glomus intraradices** 36 propagules per gram, *Glomus mossae* 36 propagules per gram,  
*Glomus aggregatum* 36 propagules per gram

### Ectomycorrhizal Fungi

*Rhizopogon villosulus* 25,000 propagules per gram, *Rhizopogon luteolus* 25,000 propagules per gram  
*Rhizopogon amylopogon* 25,000 propagules per gram, *Rhizopogon fulvigleba* 25,000 propagules per gram  
*Pisolithus tinctorius* 25,000 propagules per gram

### Rhizobial Microorganisms

*Bacillus subtilis* 50,000,000\* CFU per gram, *Bacillus licheniformis*\* 50,000,000 CFU per gram,  
*Bacillus megaterium*\* 50,000,000 CFU per gram, *Bacillus pumilus*\* 50,000,000 CFU per gram,  
*Bacillus azotoformans*\* 50,000,000 CFU per lb, *Bacillus coagulans*\* 50,000,000 CFU per gram,  
*Bacillus firmus*\* 50,000,000 CFU per gram, *Bacillus amyloliquefaciens*\* 50,000,000 CFU per gram,  
*Paenibacillus polymyxa*\* 50,000,000 CFU per gram, *Paenibacillus durum*\* 50,000,000 CFU per gram,  
*Pseudomonas aureofaceans* 500,000 CFU per gram, *Pseudomonas fluorescence*\* 500,000 CFU per gram,  
*Streptomyces lydicus* 500,000 CFU per gram, *Streptomyces griseus*\* 500,000 CFU per gram,  
*Trichoderma reesei*\* 500,000 CFU per gram, *Trichoderma hamatum*\* 500,000 CFU per gram  
*Saccharomyces cerevisiae*\* 500,000 CFU per gram

### Microbial Nutrients

13.00 % Dextrose, 13.00 % Sucrose, 6.00 % Amino Acids to include Methionine, 6.00 %  
 Vitamin B Complex 1.50 % Potassium Humate (leonardite), 1.50 % Kelp (*Ecklonia maxima*)

| APPLICATION RATES<br>APPLICATION | AMOUNT / DILUTION         | COVERAGE                      | FREQUENCY           |
|----------------------------------|---------------------------|-------------------------------|---------------------|
| Golf Course Greens               | 1 – 1 ½ oz                | 1000 sq ft                    | 2 – 4 weeks         |
| Fairways Residential turf        | 0.75 – 1.0 oz             | 1000 sq ft                    | 2 – 4 weeks         |
| General Soil Application         | 1 – 1 ½ oz                | 1000 sq ft                    | 4 – 8 weeks         |
| Ornamental Installation          | 1 tbs. / gal water        | 16 oz per 5 gal container     | At time of planting |
| Greenhouse Injector @ 1:100      | 1 ½ lbs. / 8 gal water    | 10,000 sq ft                  | 4 – 6 weeks         |
| Deep Root Feed                   | 2 pounds in 200 Gal Water | 1 Gallon per 5 ft tree height | As necessary        |

