

DIEHARD™ TRANSPLANT

PROMOTES
NUTRIENT AVAILABILITY
NEW ROOT GROWTH
WATER ABSORPTION

REDUCES
TRANSPLANT SHOCK
MORTALITY
MAINTENANCE



CUTTING-EDGE TECHNOLOGY - NATURAL INGREDIENTS - SUSTAINABLE PLANTS

COMPATIBILITY

For Trees and Shrubs.

INGREDIENTS

Endo-Mycorrhizae Fungi • Ecto-Mycorrhizae Fungi
Beneficial Bacteria • Humic Acid • Soluble Sea Kelp
Amino Acids • Trichoderma Fungi • Vitamin B Complex
Minors • Water & Nutrient Management Gels

DIRECTIONS FOR USE & APPLICATION RATES

CONVENIENT PRE-MEASURED BAGS LOW COST • ONE-TIME APPLICATION

Mix product with backfill in the top 8-10 inches of planting hole making sure product makes contact with the root ball.

Size of Plant	Amount of DIEHARD™
1 Gallon	1 oz.
3 Gallon	2 oz.
5 Gallon	3 oz.
10 Gallon	4 oz.
30 Gallon	12 oz.
2" Caliper	8 oz.
5" Caliper	20 oz.
8" Caliper	32 oz.
2 ft high	2 oz.
6 ft high	4 oz.

Additional Rates available at www.soiltips.com/use or by calling 800-628-6373

NON PLANT FOOD INGREDIENTS

GUARANTEED ANALYSIS

Endomycorrhizal	12.5 Propagules per cubic centimeter <i>Glomus mosseae</i> , <i>Glomus intraradices</i> , <i>Glomus fasciculatum</i> , <i>Glomus dussii</i> , <i>Glomus clarum</i> , <i>Glomus deserticola</i> , <i>Glomus microaggregatum</i> .
Ectomycorrhizal	180,400 CFU's per cc to include: <i>Pisolithus tinctorius</i> , <i>Rhizopogon</i> .
Nitrogen Fixing, Phosphate Solubilizing and Growth Promoting Bacteria	1,000,000 CFU's per cc Genus Bacillus: <i>B. megaterium</i> , <i>B. subtilis</i> , <i>B. amyloliquefaciens</i> , <i>B. azotoformans</i> , <i>B. licheniformis</i> , <i>B. pumilus</i> , <i>B. Firmus</i> , <i>B. coagulans</i> , <i>Geobacillus stearothermophilus</i> , and <i>Paenibacillus polymyxa</i> . Genus Pseudomonas: <i>P. putida</i> , <i>P. fluorescence</i> , <i>P. aureofaceans</i> , <i>P. Durum</i> . Genus Streptomyces: <i>S. lydicus</i> , <i>S. griseus</i> , <i>S. coelicolor</i> .
Trichoderma	72,600 CFU's per cc Genus Trichoderma: <i>Trichoderma hamatum</i> , <i>Trichoderma harzianum</i> , <i>Trichoderma viride</i> , <i>Trichoderma reesei</i> .
Sea Kelp Extract	10% <i>Ascophyllum nodosum</i>
Yucca Plant Extract	4% <i>Yucca schidigera</i>
Humic Acids	21% Derived from <i>Leonardite</i>
Horta-Sorb® MD Water Gel	Minimum 29%
Particle Size	0.8 mm to 2.0 mm
Percent Soluble	less than 0.05%
Absorption Rate	300-400 times in distilled water

OTHER INGREDIENTS

Root Promoting Vitamin	B, B2, B3, B6, B7, B12, C, K, Biotin, Fulvic Acid
Amino Acids (Protein)	Animal and plant proteins

Health & Safety:

Inhalation: Wear a dust mask at dusty conditions.
Ingestion: Drink large amounts of water, induce vomiting, and seek medical attention.
Eyes: Flush with large amounts of water.
Safety: Becomes very slippery when wet.

Limited Warranty: All information contained herein is offered in good faith. There are no warranties of merchantability of fitness for a particular purpose which extend beyond the information contained herein. Our liability is limited to replacement of any product which does not meet these specifications.

Storage & Handling:

Store in a cool, dry place.
Avoid high temperatures and direct sunlight.
Product shelf life is up to 24 months.

