



FOR HYDROPONIC & NURSERY USE

DIEHARD™ POLAR BEAR



“The Industry's First Complete Inoculant Compound”

Product Features

- Endomycorrhizal Fungi
- Beneficial Bacteria
- Humic Acid
- Sea Kelp
- Amino Acids
- Trichoderma
- Yucca Plant Extracts
- Vitamin B Complex
- Lasting Residual
- Convenient Pre-Measured Bags

Product Benefits

IMPROVES

- Survival
- Rooting
- Flowering
- Nutrient Availability
- Yields and Production

REDUCES

- Plant Losses
- Fertilizer Use
- Need Of Pesticides
- Heat Stress Damage

Compatibility

Species: All plants that associate with endotomycorrhizal fungi.

Fungicides: Non-systemic fungicides normally have no effect. Foliar applied fungicides normally have no effect. Systemic fungicides may be applied 2 weeks before or after use of product. Fungicide use according to label instructions do not extinguish mycorrhiza, they only inhibit development temporarily.

Non Plant Food Ingredient

GUARANTEED ANALYSIS

<i>Endomycorrhizal Fungi</i>	389 Propagules per gram <i>Glomus mosseae</i> , <i>Glomus intraradices</i> , <i>Glomus fasciculatum</i> , <i>Glomus dusstii</i> , <i>Glomus clarum</i> , <i>Glomus deserticola</i> , <i>Glomus microaggregatum</i> .
<i>Bacillus, Pseudomonas & Streptomyces</i> Species	226,350,220 CFU's per gram to include: 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> , <i>Paenibacillus Durum</i> . Genus Pseudomonas: <i>P. putida</i> , <i>P. fluorescense</i> , <i>P. Aureofaceans</i> . Genus Streptomyces: <i>S. lydicus</i> , <i>S. griseus</i> , <i>S. coelicolor</i> .
<i>Trichoderma</i>	399,780 CFU'S per gram <i>Genus Trichoderma: Trichoderma hamatum</i> , <i>Trichoderma harzianum</i> , <i>Trichoderma viride</i> , <i>Trichoderma reesei</i> .
Humic Acids	5% derived from <i>Leonardite</i>
Sea Kelp Extract	5% <i>Ascophyllum nodosum</i>
Yucca Plant Extract	2% <i>Yucca schidigera</i>
OTHER INGREDIENTS	
Root Promoting Vitamin	B, B2, B3, B6, B7, B12, C, K, Biotin, Fulvic Acid
Amino Acids	<i>L-Alanine, L-Argine, L-Aspartic Acid, L-Cystine, L-Glutamic Acid, L-Glycine, L-Histidine, L-Isoleucine, L-Leucine, L-Lysine, L-Methionine, L-Phenylalanine, L-Proline, L-Threonine, L-Serine, L-Tryptophan, L-Tyrosine, L-Valine.</i>

Directions For Use

Mix 1 TSP with 10 gallons of water and apply as a drench or directly into growing solution. Repeat treatment every 2-4 weeks
 Use dry by sprinkling on roots when planting.
 Product can be combined with most fertilizers and pesticides.



FOR HYDROPONIC & NURSERY USE

DIEHARD™ POLAR BEAR



“The Industry's First Complete Inoculant Compound”

Storage & Handling

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

Health & Safety

- Inhalation If dusty conditions exist, wear a dust mask.
- Ingestion Drink large amounts of water, induce vomiting, and seek medical attention.
- Eyes Flush with large amounts of water.
- Safety Product 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.

Distributed by: