

# **TRANSPLANT**

A BIOLOGICAL SOIL AMENDMENT 0-0-1

## APPLY TO ROOT ZONE WHEN TRANSPLANTING TREES, SHRUBS & ALL LANDSCAPE PLANTS

DIEHARD™ TRANSPLANT 0-0-1 is applied into back-fill soil around trees and landscape plants during the transplant process. DIEHARD™ TRANSPLANT 0-0-1 contains Mycorrhizae fungi and other biological ingredients. Increasing the microbial activity in the soil around the root mass increases plant development, activates root system and improves nutrient availability.



#### **GUARANTEED ANALYSIS**

Soluble Potash (K,0)......1%

## ALSO CONTAINS NON PLANT FOOD INGREDIENTS

4% Yucca Schidigera

24% Humic Acids (Derived from Leonardite) 10% Kelp Extract (Ascophyllum nodosum) (microbe food)

29% Copolymer of Acrylamide/Potassium Acrylate

11% Microbes:

Funneliformis mosseae 4.34 spores/gram Rhizophagus intraradices 2.21 spores/gram Rhizophagus fasciculatus 2.28 spores/gram Glomus dussii 2.21 spores/gram Rhizophagus clarus 2.21 spores/gram Septoglomus deserticola 4.11 spores/gram Glomus microaggregatun 4.64 spores/gram Pisolithus tinctorius 77,867 spores/gram Scleroderma citrinum 12,041 spores/gram Bacillus firmus 33,700 cfu/q

#### **DERIVED FROM:**

Kelp Extract (Ascophyllum nodosum), Potassium hydroxide.

Bacillus amyloliquefaciens 16,553,524 cfu/g Bacillus subtilis16,553,524 cfu/g Bacillus licheniformis 5,540,308 cfu/g Bacillus megaterium 33,700 cfu/g Bacillus pumilus 16,553,524 cfu/g Bacillus azotoformans 33,700 cfu/g Bacillus coagulans 33,700 cfu/g Paenibacillus polymyxa 33,700 cfu/g Paenibacillus durum 33,700 cfu/g Pseudomonas aureofaciens 6,740 cfu/g Pseudomonas fluorescens 7,414 cfu/g Pseudomonas putida 7,414 cfu/ g Streptomyces coelicolor 7,414 cfu/g Streptomyces lydicus 6,740 cfu/g Streptomyces griseus 7,414 cfu/g Trichoderma reesei 9.062 cfu/a Trichoderma hamatum 9,062 cfu/g Trichoderma harzianum 9,062 cfu/q

#### 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 slippery when wet.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aanfco.org/metals.html

http://www.aapfco.org/metals.html.

LIMITED WARRANTY: ALL
INFORMATION CONTAINED HEREIN
IS OFFERED IN GOOD FAITH.
THERE ARE NO WARRANTIES OF

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#### **APPLICATION RATES**

Each bag will treat 2 caliper inches of tree or shrub. Sprinkle into planting hole adjacent to the root ball in the upper 8-10 inches of the planting hole.

## CONTAINER/ROOT SIZE - AMOUNT

1 - 4 Gallon 2 - 3 oz. 5 - 10 Gallon 4 - 6 oz. 15 - 25 Gallon 6 - 8 oz. 30 - 36 Gallon 16 - 24 oz.

## TREE TRUNK SIZE - AMOUNT 1" Caliper 4 oz.

1" Caliper 4 oz. 2" Caliper 8 oz. 3" Caliper 12 oz. 4" Caliper 16 oz. 5" Caliper 20 oz. 6" Caliper 24 oz.

### EXPIRATION DATE:



1550 66th Av. Dr. E. Sarasota, FL 34243

Net Wt. 27.5 lbs. (8oz. x 55) (12.47 kgs.)

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Guaranteed by Horticultural Alliance LLC, Horticulture Division of Hello Nature USA Inc.

