

# MYCOFORCE TRANSPLANTER



Making your soil work for you



## AN ENDO (VAM) AND ECTO MYCORRHIZAL INOCULANT FOR ALMOST ALL CONTAINERISED OR ROOT-BALLED TREES AND SHRUBS PRIOR TO TRANSPLANTING.

### CONTAINS

Endo Mycorrhizal species - *Glomus clarum*, *G. intraradices*, *G. mosseae*, *G. deserticola*, *G. monosporus*, *G. brasilianum*, *Gigaspora margarita*.

Ecto Mycorrhizal species - *Pisolithus tinctorius*, *Rhizopogon sp.* Biofixed beneficial soil bacteria and fungi, Biofixed beneficial soil bacteria and fungi, (*Bacillus spp.*, *Pseudomonas spp.*, *Arthrobacter sp.*, *Acetobacter sp.*, *Lactobacillus sp.*, *Lactococcus sp.*, *Comamonas sp.*, *Nitrosomonas sp.*, *Nitrobacter sp.*, *Rhizopus sp.*, *Phanerochaete sp.*, *Saccharomyces sp.*, *Sporotrichum sp.*) Kelp extracts, minerals, trace elements, yucca extract, humates.

### APPLICATION RATE

The object is to get an even coating of mycorrhizal spores over the young feeder root system on the outside of the rootball. This can be achieved by any of the following methods

- 1) dust the powder lightly over the root ball,
- 2) mix MycoForce Transplanter with water and drench the root ball or:

3) half fill the planting hole with mulch, spread the MycoForce Transplanter around the root ball as close to the roots as possible and then fill up the hole.

**A guide to application rates** One 300gms pack will treat:

- 20 x < 10 litre root balls, 10 x 25 litre root balls
- 5 x 50 litre root balls, 3 x 100 litre root balls
- 2 x 150 litre root balls, 1 x 300 litre root ball

### FOR BEST RESULTS

To get the best results from your plants, transplant into a soil or mulch high in organic matter. When planting to contaminated or compromised soils, contact our technical team for assistance with complementary soil amendments or soil bio-remediation. If applying fertiliser, use a low dose of slow release, preferably organic fertiliser with a low phosphate content. Mycorrhizal plants do not need heavy applications of fertiliser. (See MycoForce fertilisers)

Mycorrhizal plants have a greater resistance to disease however, if fungicides are needed please refer to our advice sheet on fungicide compatibility and application. Herbicides and insecticides which do not harm the plant, do not interfere with mycorrhizal fungal development.

### SPECIES COMPATABILITY

All trees and shrubs except Rhododendrons, Laurels, Azaleas and Ericaceous species.

- ◆ Improves transplant survival rates
- ◆ Accelerates growth rates
- ◆ Increases plant growth in poor soils
- ◆ Reduces need for fertiliser and fungicide
- ◆ Increases resistance to stress and disease

### HEALTH AND SAFETY

Do not ingest or inhale dry dust. Wear a mask for nuisance dusts if long term inhalation is possible. If ingested, seek medical advice. Slippery when wet. Keep out of reach of children. In case of allergic reaction, seek medical advice.

### TECHNICAL SUPPORT

For further information or advice on how best to incorporate mycorrhizal inoculants into your planting programme, please contact our team of biologists.

### STORAGE

MycoForce Transplanter will last at least 18 months if kept in a cool dry place. Do not freeze or expose to direct sunlight. Apply within 12 hours of mixing with water.

### SMALL PRINT

Symbio offers MycoForce Transplanter for sale but takes no responsibility for fitness for purpose which extends beyond the specification sheet or accompanying literature. Symbio is limited in liability to the replacement of any product that does not meet the label or data sheet specifications

### PACK SIZE

- 1 x 300g sachet
- 10 X 300g per box.
- 1kg tub
- 5kg tub
- 10kg tub

