

M-ROOTS®

dryROOTS® with mycorrhiza 3-3-3

- Arborist & Landscape
- Nursery & Greenhouse

- Increases transplant survival
- Increases water & nutrient absorption
- Increases tolerance to a wide variety of environmental extremes
- Effective on all types of trees, shrubs & flowers

SPECIFICATIONS

M-ROOTS® is a special blend of natural organic ingredients in dryROOTS® plus 18 species of endo- and ectomycorrhiza.

M-ROOTS should be used on all plantings in disturbed or poor soil, including new construction and foundation plantings. M-ROOTS is sensible insurance for all valuable trees and shrubs.

Guaranteed analysis

Total Nitrogen (N)	3.0%
0.17% Ammonical Nitrogen (N)	
1.53% Water Soluble Nitrogen (N)	
1.30% Water Insoluble Nitrogen (N)*	
Available Phosphate (P ₂ O ₅)	3.0%
Soluble Potash (K ₂ O)	3.0%
Calcium (Ca)	6.0%
Magnesium (Mg)	0.5%
0.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	1.5%
1.5% Combined Sulfur (S)	
Total Iron (Fe)	1.0%
1.0% Water Soluble Iron (Fe)	

Derived from: ammonium sulfate, ferrous sulfate, kelp, potassium sulfate, poultry manure, soft phosphate, humus, endo and ecto mycorrhiza spores, vitamins B₁, C & E, myo-inositol, and amino acids.

*1.30% slowly available nitrogen from poultry manure.



Available in 25 lb. bag

APPLICATIONS

Vertimulching (Drill & Fill) - Apply 4-8 oz. of M-ROOTS in holes using standard pattern for drilling (1 1/2' -2' centers).

Flower beds - Mix thoroughly into top 4" of soil 5 lbs./100 sq. ft. early in the growing season.

Bulbs - Add 1 tablespoon to each hole.

Plantings (Trees, shrubs, containers) - Mix with backfill in the top 8" of planting hole as close to the root ball as possible.

Plant or tree size	Container or ball size	Rate (2 cups = 1 lb.)
Shrub	1 gal.	1/4 lb.
Shrub	5 gal.	1 lb.
2" diameter	24" ball	3 lbs.
2 1/2" diameter	28" ball	5 lbs.
3" diameter	32" ball	7 lbs.

Potting/seeding mix - 10 lbs./cubic yard 2 cups/cubic ft.

Sod/new seed - Apply 10 lbs./1,000 sq. ft. with a rotary spreader as part of soil prep.

