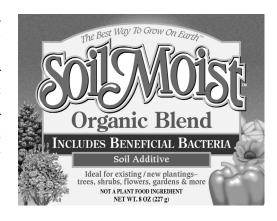
SOIL MOIST ORGANIC BLEND

Most planting sites lack the beneficial fungi and bacteria that plants, flowers and trees need due to tillage, home construction, site preparation and the removal of top soil. These activities reduce the beneficial bacterial forming potential of the soil. Soil Moist Organic blend is formulated from six species of a beneficial microbial blend of rhizosphere bacteria, humic acid, sea kelp extract, dextrose and yeast extracts. These water soluble bacteria are for all trees, shrubs and plants that are planted in biologically depleted soils. The establishment of beneficial bacteria is important for soil structure, fertility and plant growth. The formulation is effective in a variety of growing and temperature climates.



PRODUCT BENEFITS

- Ideal for plants under stress
- Increases organic content in the soil
- Improves root zone fertility
- Increases natural bioactivity in depleted or sterile soils

INGREDIENTS

15.0% Rhizosphere Bacteria60 Billion cfu/lb.

10.0 Billion cfu/lb. (12.0 million cfu/cc)

Bacillus licheniformis

10.0 Billion cfu/lb. (12.0 million cfu/cc)

Bacillus megaterium

10.0 Billion cfu/lb. (12.0 million cfu/cc) Bacillus subtilis

10.0 Billion cfu/lb. (12.0 million cfu/cc)

Bacillus thuringiensis

10.0 Billion cfu/lb. (12.0 million cfu/cc) Bacillus polymyxa

10.0 Billion cfu/lb. (12.0 million cfu/cc)

Paenibacillus azotoformans

35.0% Sea Kelp Extract (Ascophyllum nodosum)

31.0% Humic Âcid

13.0% Dextrose Monohydrate

6.0% Yeast Extract

APPLICATION RATES

Broad Area Treatment, Flower Beds, Turf.

Initial Treatment: Each eight ounce container will treat up to 5,000 square feet. Reapply every 2-3 weeks at a rate of eight ounces per 10,000 square feet. **Important:** Deep soak the treated area with water after applying.

Rate Chart: The chart to the right is to be used as a guide. Use the enclosed scoop. Slowly pour Soil Moist Organic Blend into water and mix thoroughly before applying. Each gallon will treat 100 square feet.

Initial Treatment		
Organic Blend	Quantity of Water	Treatment Area
1/4 oz. (1 scoop)	3.0 gallons	300 square feet
1/2 oz. (2 scoops)	5.0 gallons	500 square feet

After 2-3 weeks, reapply with the same amount of water, but with 1/2 the amount of Organic Blend. (1/2 scoop per 3 gallons of water). Deep soak with water after applying. For trees and shrubs, apply at a rate of one gallon per diameter inch of tree. Deep soak with water after applying.

There are six-eight ounce retail jars per case. Available in a five pound pail for larger commercial applications. For complete information on all Soil Moist mycorrhizal products, refer to form 780. Refer to form 185 for retail Soil Moist mycorrhizal products.