

Soil Builder™

Net Contents: 2.5 Gallons/9.46 Liters

Net Weight: 20.75 Lbs/9.41 Kg



NON-PLANT FOOD INGREDIENTS:

Most commonly occurring bacteria: *Acidovorax facilis*, *Bacillus licheniformis*, *B. subtilis*, *B. oleronius*, *B. lentimorbus*, *B. marinus*, *B. megaterium*, *Cellulomonas fimi*, *C. flavigena*, *Rhodococcus rhodochrous*. Minimum viable cells = 1×10^6 colony forming units/cubic centimeter

APPLICATIONS:

For use as a microbial soil amendment, improving conversion of organic and inorganic fertilizers into plant-available forms and increasing microbial biomass. Also aids in the building of soil structure, retention of soil water, and treatment of soil salinity problems. Apply with water through irrigation systems or with spray equipment. Diluted product may be applied directly to the soil as a pre-plant or postplant treatment, or as a foliar application. Soil applications should be made on moistened soil and watered in when possible. Excellent as starter or comix for compost teas.

TANK MIXING:

Shake well and mix at rate of one (1) gallon with ten (10) gallons of water. Recommended rates are 1 – 2 gallons per acre. Do not mix with fungicides (sulfur or Bordeaux). Compatible with most botanical and biological products. When mixing with other products, avoid highly acidic or alkaline conditions. Always jar test or pre-test when co-mixing with other materials.

IRRIGATION INJECTION:

Set injection system to distribute one (1) to two (2) gallons of concentrate per acre. Mix with water (1:1) prior to combining with concentrated liquid fertilizers.

TRANSPLANTING:

Mix 4 – 6 ounces to one gallon water. Saturate plugs in planting trays, dip roots, or spray onto bare rootstock prior to transplanting. Discard diseased planting materials.

Optimum storage conditions: Store product in dark fiberglass or plastic containers in cool, dry place out of direct sunlight. Protect from freezing.

CAUTION: Use only as directed. Do not take internally. KEEP OUT OF REACH OF CHILDREN.

Contact your nearest dealer for specific recommendations or call/write to:
Advanced Microbial Solutions, PO Box 519, Pilot Point, TX 76258. (800) 787-3724. www.amsag.com



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SHAKE WELL

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