

# RECIPE 420®

## POTTING SOIL

### WELCOME TO THE RECIPE 420 COMMUNITY

All Recipe 420 products are carefully crafted—combining years of growing experience, long-time connections with progressive suppliers of superior quality ingredients. We select and blend ingredients to deliver maximum growth benefits. For over 100 years, we've been helping growers just like you get the most out of their soil, their crops, and their time.

### RECIPE 420 POTTING SOIL

Our soil crafters and professional growers got together to develop Recipe 420 Potting Soil as a high-performance mix. Our 100% natural and organic formula is ideal for your plants. Here we've created a potting soil with excellent moisture retention and air-filled pore space encouraging root growth for your most valuable crops.

### LET'S GET GROWING OUTSIDE

Recipe 420 Potting Soil is ready to use right out of the bag in any size pot from starter pots to larger containers, and even high-volume grow bags. Be sure your container has drain holes for optimum drainage.

Fill your container with Recipe 420 Potting Soil, allowing enough room at the top for watering. Gently place the plant into the soil mix, add more soil as needed around the plant, and water thoroughly. Our natural wetting agent, from the yucca plant, helps remoisten dry soil when watering.

Recipe 420 Potting Soil gives plants a good start, but be sure to fertilize throughout the growing season with one of our Recipe 420 Fertilizers.

| Pot Size                 | Pots Per Bag |
|--------------------------|--------------|
| 3.78 liters (1 Gallon)   | 17           |
| 18.93 liters (5 Gallon)  | 3            |
| 37.85 liters (10 Gallon) | 1½           |
| 56.78 liters (15 Gallon) | 1            |

This Bag Fills Approximately: \*Actual pot volumes may vary.

### HAND-SELECTED INGREDIENTS FOR THE SPECIFIC NEEDS OF PROFESSIONAL GROWERS

Ingredients: Aged forest products, coir, sphagnum peat moss, pumice, earthworm castings, feather meal, seabird guano, crab meal, fish bone meal, oyster shell lime (pH adjuster), dolomite lime (pH adjuster), bat guano, alfalfa meal, kelp meal, and wetting agent (yucca schidigera saponin).

### CONTAINS OTHER NON-PLANT FOOD INGREDIENTS

#### Beneficial Bacteria

Bacillus subtilis 13.65 CFU/cc (40.00 CFU/g)  
Bacillus licheniformis 13.65 CFU/cc (40.00 CFU/g)  
Bacillus amyloliquefaciens 13.65 CFU/cc (40.00 CFU/g)  
Bacillus megaterium 13.65 CFU/cc (40.00 CFU/g)  
Streptomyces lydicus 68.24 CFU/cc (200.00 CFU/g)

#### Endo Mycorrhizae

Rhizophagus intraradices 0.04 Propagules/cc (0.13 Propagules/g)  
Rhizophagus clarus 0.02 Propagules/cc (0.05 Propagules/g)  
Septoglomus deserticola 0.02 Propagules/cc (0.05 Propagules/g)

### BENEFICIAL SOIL MICROBES:

Soil microbes are an important partner to plant roots, so we add both a mycorrhizae and beneficial bacteria mix to our Recipe 420 Potting Soil. Mycorrhizal fungi help to enhance the absorption of many nutrients, aid in drought resistance and transplant success.

Beneficial microbes perform a variety of functions in the soil. They improve soil structure, decompose organic matter, and increase the water uptake and nutrient-absorbing abilities of the plant roots.

This product should be used within two years of the date of manufacture to maximize the benefits of the microbiological inoculum.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-eps.com>

Visit our website for more information about our wind power program. [www.recipe420.com](http://www.recipe420.com)