



PACKAGING:



1 Kg



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GUARANTEED ANALYSIS

Microbial inoculate (minimum concentration	: 10 ⁸ UFC / Gr.)
<i>Bacillus amylolichofaciens</i>	
<i>Pseudomonas fluorescens</i>	
Humic and fulvic acid extract (EHT), hydrolyzed protein and Yeast extract	: 95 % p/p

BENEFITS

PROTERRA acts in the plant as follows:

- The microorganisms multiply covering the surface of the roots. They produce a substance that improves the plant development and force.
- Fungus diseases are prevented and the infected plant improves through time.
- They colonise root zone, increasing the number of root hairs and roots.
- Improves absorption of phosphorus and iron.
- Promotes a balanced development of root and foliar part of the plant.
- Improve the nutrient absorption in the peak demand of these, as in the fruit formation.
- The product gives the crop humic acid and amino acid, which is what the plants need.

Microbial Fertiliser For Soil

PROTERRA

Special
Products

FEATURES

100% Microbial bacteria-based powder product with highly concentrated organic components (humates) and dozens of nutrients.

PROTERRA is a concentrated blend of organic humus, enzymes, organic acids, bacteria, growth auxins, trace elements and minerals. Humates are plant derived by-products of decomposition that are the basis of humus, the biological powerhouse that supports biological activity within the soil. The more humate content within the soil, the greater likelihood that plant colour, vitality, and disease and drought resistance will all be enhanced. Humates can de-toxify harmful components in the soil, alter soil structure to hold additional water, and provide essential food sources for microbes. It helps to loosen compacted soils and to hold nutrients in sandy soils. It is good for turf, trees, shrubs, flowers, ornamentals and vegetables and helps strengthen plants against insects and disease.

CROPS

Recommended specially in vegetables, cultivated flowers and ornamentals, but can be also applied in fruits, citrus, grapes, table grapes and tropical crops.

DOSAGE

Via drip irrigation systems (by root application): 2 Kg. / Ha with a volume between 100 - 200 Lt. of water, several hours before being applied.

APPLICATION

1st: Transplanting; water the plant well and apply at the end.

2nd: Fruit formation; When the flowers are falling down.

3rd: 30 days before 2nd application; The application could be repeated 1 more time.

STORAGE AND STABILITY

- Store in original closed containers.
- Keep in a safe, cool and airy environment.
- Avoid direct sunlight and other heat sources.
- Stable at room temperature and under normal conditions of use.

MIXABILITY

- Do not mix with chlorinated water or with copper derivates, bactericides and fungicides.
- It is recommended to prepare the solution with a pH range between 5 and 7