

## Mycopro Ag

Mycopro Ag (Item Number: FGMYPAG-20lb) is a powder product based on beneficial arbuscular mycorrhizal fungi. The microorganisms are presented in the product as spores carried by inorganic substrates.

Mycorrhizal fungi colonize roots and extend into the surrounding soil forming an essential link between plant and soil resources. When the "fungi/bacteria/plant" relationship occurs, it greatly increases the root's ability to absorb water and nutrients, while improving plant survival, vigor and health.



### Compatible plants, pesticides and fertilizers

Most of the cultivated plants of agricultural & landscape interest form a symbiosis with endomycorrhizal fungi. The exceptions are the plants that form another type of mycorrhizal symbiosis (ectomycorrhizae) or plants that are not able to form any mycorrhizal symbiosis (<5% of plants). [for more information please consult our technical service].

**Mycopro Ag Plus** (Item Number: FGMYPAG-20LB) is a live microbial product, and is compatible with most fungicide, insecticide and herbicides. It is best to stagger use with these type of products. [for more information please consult our technical service].

Most common fertilizers are compatible with this product [for more information please consult our technical service or your ag consultant].



**Larger yields** Give the soil and plants all the tools they need to maximize flower and fruit.



**OMRI and OIM** certified



**Tested** Independent iso 9001 certified lab certifies each batch of product before it leaves and issues a COA outlining the microbial count of Plant Revolution's products.



**Drought tolerance** Mycorrhizae lessen the water needs and drought tolerance of plants.

### Active ingredients

| Mycorrhizal Fungi Species  | Spores/g       |
|----------------------------|----------------|
| Septoglomus deserticola    | 57.4           |
| Funneliformis mosseae      | 57.4           |
| Rhizophagus intraradices   | 57.4           |
| Claroideoglomus etunicatum | 57.4           |
| R clarus                   | 57.4           |
| <b>Total (spores/g)</b>    | <b>287</b>     |
| <b>Total (spores/lb)</b>   | <b>130,180</b> |



## Recommendations for use

This product is designed to be used for both root and soil applications.

## Package sizes

20 lbs - treats 25 acres

## Handling and storage

Store in a dry cool place, do not freeze or expose to temperatures above 35°C (95°F)

Avoid severe temperature variation

Best used before expiration

Expiration date: The shelf life of this product is at least 24 months when stored in good conditions



## Physical-chemical properties

| Parameter                | Typical properties |
|--------------------------|--------------------|
| Appearance               | Solid powder       |
| Particle size            | 0-100µm            |
| Relative density (H2O=1) | 0.3-0.5 Kg/L       |
| Dry Matter               | 90-95%             |
| pH in water (1:5)        | 7 ±1               |