

MICROBES Grow Stage is an optimal blend of beneficial bacteria and fungi.
This blend is designed specifically for the GROW / VEG stage of plants.

This blend contains Rhizosphere Inhabiting Bacteria and Mycorrhizal Fungi that promote the breakdown of organic matter. This blend also contains beneficial organisms that build your living soil.

CONTAINS NON-PLANT FOOD INGREDIENTS:

ENDOMYCORRHIZAE	SPORES PER GRAM	SPORES PER LB
Glomus aggregatum	11.25	5,107.5
Glomus etunicatum	11.25	5,107.5
Glomus intraradices	11.25	5,107.5
Glomus mosseae	11.25	5,107.5
TOTALS	45 4.5 x 10¹ spores per gram	20,430 2.043 x 10⁴ spores per lb

RHIZOSPHERE INHABITING BACTERIA	CFU PER GRAM	CFU PER LB
Bacillus amyloliquefaciens	37,500,000	17,025,000,000
Bacillus licheniformis	37,500,000	17,025,000,000
Bacillus megaterium	37,500,000	17,025,000,000
Bacillus pasteurii	37,500,000	17,025,000,000
Bacillus subtilis	37,500,000	17,025,000,000
TOTALS	187,500,000 1.875 x 10⁸ cfu per gram	85,125,000,000 8.5125 x 10¹⁰ cfu per lb

Directions For Use:

At Transplant - Apply directly to Root Zone

Spread 1/2 tsp - 1 tsp around Root Zone at time of planting.

Established Plants - Apply directly to Growing Media

Spread 1/2 tsp - 1 tsp around base of plant and water in.
 Use every 1 - 2 weeks during the Grow / Vegetative stage.

OR

Apply as Solution

Add 1/2 tsp - 1 tsp per gallon of solution.
 Apply every 1 - 2 weeks during the Grow / Vegetative stage.



Storage:

Store in a cool dry environment out of direct sunlight (between 35° F - 100° F).
 Reseal package after use and keep away from moisture.

Use on or Before:

See Date on Bottom

2 LB



Guaranteed by: NPK Industries
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Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>