



Driven by nature. Backed by science.



Bacillus Bacteria + Mycorrhizal Fungi + Trichoderma

Product Description

Sigma Bio is a premium liquid biological containing soil enhancing Bacillus bacteria, Mycorrhizal fungi and Trichoderma fungi. The synergy of these biologicals act on the plant's rhizosphere and grow close to the root to promote healthy growth. The purpose of this product is to enhance plant growth and vigor by optimizing nutrient availability and uptake. Sigma Bio improves plant performance and yield potential by promoting better root growth and soil structure.

Treatment Applications

- Apply eight (8) to sixteen (16) ounces of Sigma | bio per acre in enough solution to give thorough coverage.
- For turf applications - 0.20 to 0.40 fluid oz of Sigma | bio per 1000 sq/ft.
- Shake well before use and store in a cool, dry location and away from direct sunlight.
- Keep cap closed when not in use.
- Sigma | bio can be blended with liquid fertilizers and soil amendments to be used in spray rigs; hose end sprayers and other fertigation devices.

WARNING

Follow MSDS instructions for safety precautions and cleaning and maintaining of PPE (Personal Protective Equipment). If no such instructions for washables, use detergent and hot water. Not for human consumption. Keep out of reach of children.

Warranty Limitations: The information contained on this label is believed to be accurate and reliable. There are no warranties that extend beyond the guaranteed analysis on the face hereof. All claims against guarantee are limited to replacement of product or refund of purchase price, or by law. The buyer and user acknowledge and assume all liability resulting from the use of this material. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller. SIGMA AGRISCIENCE DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTY OR MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. In no event shall SIGMA AGRISCIENCE be liable for damages resulting from the use of this product and/or any special consequential or incidental damages of any kind.

GUARANTEED ANALYSIS

SOIL AMENDING INGREDIENTS

Mycorrhizae / Endomycorrhiza

Glomus intraradices.....	3.16 propagules per mL
Glomus mosseae.....	3.16 propagules per mL
Glomus etunicatum.....	3.16 propagules per mL
Glomus aggregatum.....	3.16 propagules per mL

Bacillus Bacteria

Bacillus subtilus.....	1x10 ⁶ CFU's per mL
Bacillus amyloliquefaciens.....	1x10 ⁶ CFU's per mL
Bacillus laterosporus	2x10 ⁶ CFU's per mL
Bacillus licheniformis.....	1x10 ⁶ CFU's per mL
Bacillus mojavensis.....	1x10 ⁶ CFU's per mL

Trichoderma

Trichoderma harzianum.....	2.4 x10 ⁵ CFU's per mL
Trichoderma koningii.....	3.6 x10 ⁵ CFU's per mL

Total other ingredients:

Water..... 70%

Net Contents: 2.5 gallons (9.46 L)

Net Weight: 22.5 lbs (10.2 kg) F001968



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