

PRODUCT NAME

BiOWiSH™ Crop

NONPLANT FOOD INGREDIENT(S):

Active Ingredients: ≤ 5% microbial inoculants

Bacillus subtilis.....≥1 x 10⁸ cfu/g

Bacillus amyloliquefaciens.....≥1 x 10⁸ cfu/g

Bacillus licheniformis.....≥1 x 10⁸ cfu/g

Bacillus pumilus.....≥1 x 10⁸ cfu/g

Inert Ingredients: ≥ 95%

PRODUCT USAGE

BiOWiSH™ Crop can be applied to the soil (surface or incorporated) or applied using manual, mechanical, or chemigation application processes.

PRODUCT ORIGIN

Made in USA by:
BiOWiSH Technologies, Inc.
2724 Erie Avenue, Suite C
Cincinnati, OH 45208 USA

PHYSICAL/CHEMICAL PROPERTIES

COLOR: Off white

ODOR: Mild, earthy odor

pH: 5.0 – 6.0 S.U.

BULK DENSITY: 1.0 – 1.1 g/cm³

SOLUBILITY: Soluble in water

PHYSICAL STATE: Powder

PRODUCT FORMAT / CODES

301227 – 100g / 3.5 oz.

301228 – 1kg / 2.2 lbs.

301229 – 5kg / 11 lbs.

301230 – 10kg / 22 lbs.

PRODUCT BENEFITS

- Adds beneficial microbes to the soil

PRODUCT DOSING

Clean mixing and application equipment prior to use. Fill tank full with water or tank mix partner prior to adding product. The minimum recommendation is 16.9 oz. (500 mL) of water or tank mix partner per 3.5 oz. (100 g) of BiOWiSH™ Crop. Agitate for a minimum of 15 minutes and apply to application area. A jar test is recommended to test for compatibility. Always read and follow label directions of tank mix products.

GENERAL RECOMMENDATIONS

Field Crops: 1.4 oz./ac. – 2.2. lbs./ac. or 100 g/ha – 2.5 kg/ha • Fruit & Nut Tree: 1.0 – 6.6 lb./ac. or 1.1 – 7.4 kg/ha • Vegetables: 3.5 oz./ac. – 4.4 lb./ac. or 245 g/ha – 5.0 kg/ha • Horticulture: 2.2 lb./5,000 ft² or 1.1 kg/500 m².

For site specific application rate recommendations, seek guidance from qualified individuals or institutions, such as a crop advisor, agronomist, university extension, or BiOWiSH Technologies distributor, or email agronomy@biowishtech.com.

STORAGE AND HANDLING

Store in cool, dry location out of direct sunlight. Storage above 40°C (104°F) for extended periods is not recommended. Once opened, keep dry in an airtight container. Once in solution, dose within 96 hours.

SAFETY

The product is classified non-hazardous and non-flammable. To download Safety Data Sheet and Hazard or First Aid Information, go to www.biowishtech.com/sds. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>.

NOTICE

Crop injury, ineffectiveness, or other unintended consequences may result from, but are not limited to, management practices and climatic conditions. All such risks shall be assumed by Buyer and User.

COMPATIBILITY

BiOWiSH™ Crop will not operate effectively in the presence of some chemical products. Please contact a BiOWiSH Distributor representative in your area for site specific compatibility information.

CONTACT

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