

## PRODUCT NAME

BiOWiSH™ Crop Liquid  
Organic

## CONTAINS NON-PLANT FOOD INGREDIENT(S):

### Active Ingredients:

*Bacillus subtilis*.....≥1 x 10<sup>9</sup> cfu/mL

*Bacillus amyloliquefaciens*.....≥1 x 10<sup>9</sup> cfu/mL

*Bacillus licheniformis*.....≥1 x 10<sup>9</sup> cfu/mL

*Bacillus pumilus*.....≥1 x 10<sup>9</sup> cfu/mL

**Inert Ingredients:** ≥ 95%

## PRODUCT USAGE

The intended use of this product is in crop production requiring nitrogen and phosphorus. BiOWiSH™ Crop Liquid when combined with a suitable drying agent like diatomaceous earth or calcium sulfate can be used to coat Urea, Diammonium phosphate, Monoammonium phosphate, and many fertilizer fillers. BiOWiSH™ Crop Liquid is not formulated for coating Potash or Super Triple Phosphate. Vigorously mix contents with an electric immersion mixer for 5-10 minutes prior to dispensing.

## PRODUCT ORIGIN

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

## PHYSICAL/CHEMICAL PROPERTIES

COLOR: Light Beige

ODOR: Mild odor

pH: <6 S.U.

SPECIFIC GRAVITY: 0.95 – 1.05 g/cm<sup>3</sup>

SOLUBILITY: Dispersible in water

PHYSICAL STATE: Liquid

## PRODUCT FORMAT / CODES

301074 – 1000 L (264 gal.) / 1000 kg (2204 lbs.)

301145 – 190 L (50 gal.) / 190 kg (419 lbs.)

## PRODUCT BENEFITS

- Increases soil nutrient availability
- Improves plant vigor
- Adds beneficial microbes to the soil.



## PRODUCT DOSING

Minimum application recommendations for fertilizer applications: BiOWiSH™ Crop Liquid Finished Fertilizer Blend: 2 quarts per US Ton or 2 Litres per Metric Tonne. Clean mixing and application equipment prior to use.

For site specific or crop specific application protocols please contact a BiOWiSH Technologies Distributor near you or contact BiOWiSH Technologies at [agronomy@biowishtech.com](mailto:agronomy@biowishtech.com).

To obtain a schematic and procedure for coating BiOWiSH™ Crop Liquid onto fertilizer components or other related product questions, please contact BiOWiSH Technologies at [agronomy@biowishtech.com](mailto:agronomy@biowishtech.com).

## STORAGE AND HANDLING

The product is sold in 1000 L (264 gal.) and 190 L (50 gal.) totes. Store in cool, dry location out of direct sunlight. Storage above 40°C (104°F) for extended periods is not recommended. Once opened, reclose container to maintain the integrity of the product. Prevent spillage and separate from strong oxidizers.

## 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](http://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, climatic conditions. All such risks shall be assumed by Buyer and User.

## COMPATIBILITY

BiOWiSH™ Crop Liquid 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

BiOWiSH Technologies, Inc.  
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