

PRODUCT NAMEBiOWiSH[®] Crop**RECOMMENDED USE**

Agronomy Crop Production

INGREDIENTS

Active microbial cultures (Biosafety Level 1), dextrose.

PHYSICAL AND CHEMICAL PROPERTIES

Microbial Activity

<i>Bacillus subtilis</i>	≥ 1 x 10 ⁸ cfu/g
<i>Bacillus amyloliquefaciens</i>	≥ 1 x 10 ⁸ cfu/g
<i>Bacillus licheniformis</i>	≥ 1 x 10 ⁸ cfu/g
<i>Bacillus pumilus</i>	≥ 1 x 10 ⁸ cfu/g

Moisture

< 10 %

Appearance

Powder, off white color

Odor

Mild, earthy odor

pH

5.0 – 6.0 S.U.

Bulk Density

0.6 – 0.8 g/cm³

Solubility

Soluble in water

Flashpoint

> 182° C (> 360° F)

Heavy Metals

Arsenic	not detected (detection limit 5.0 mg/kg)
Cadmium	not detected (detection limit 0.5 mg/kg)
Cobalt	not detected (detection limit 1.0 mg/kg)
Copper	not detected (detection limit 1.0 mg/kg)
Lead	not detected (detection limit 5.0 mg/kg)
Mercury	not detected (detection limit 0.05 mg/kg)
Molybdenum	not detected (detection limit 1.0 mg/kg)
Nickel	not detected (detection limit 1.0 mg/kg)
Selenium	not detected (detection limit 5.0 mg/kg)
Zinc	18 mg/kg (detection limit 2.0 mg/kg)

Methods information available upon request.

MADE IN USA BY BiOWiSH TECHNOLOGIES, INC.**Contact**+1 312 572 6700
agronomy@biowishtech.com
biowishtech.com**Address**2724 Erie Avenue, Suite C
Cincinnati, Ohio 45208

20-21001-00