

BIO-SUPERSILTM NANOSTRUCTURED SOLUBLE SILICON



Faust BioAg

6080 Wigrich Rd, Independence, OR 97351 1-855-844-4632

Bio-SuperSil™

Bio-SuperSil™ is a soluble liquid that provides beneficial silicon and should be used as part of a complete fertilizer program. It is a unique and proprietary formulation from BioAg and uses a nonionic, nanostructured silica. Bio-SuperSil has a lower pH, which allows users to blend it with water or fertilizer without drastically increasing the solution pH and without a pH buffer. It is available through the roots as well as foliar application and may improve cell wall strength and structure.



0-0-0, 0.5% Si Nanostructured Silicon

Benefits

- •Is compatible with most fertilizers
- May improve resistance to sipping insects
- •May improve resistance to powdery mildew and Botrytis
- •Improves the plants ability to stand upright and receive light

Application Rates

Soil/Soilless/Hydroponics	15-30 ml/gal (1:100 to 1:300 dilution)	
Compost Tea	15-30 ml/gal (1:100 to 1:300 dilution)	
Foliar Sprays	15-30 ml/gal (1:100 to 1:300 dilution)	
Soil Fertility	16 fl. oz - 4 gal/acre	
Foliar: General Fertility	16 fl. oz - 1 gal/acre	
Lawn & Garden	1/3 - 1 fl. oz/gal (1:100 to 1:300 dilution)	

Bio-SuperSil™ can be applied to all crops including; trees, vines, ornamentals, small fruits, vegetables, row crops, feed crops, forage, and pasture. It can be applied by in-furrow, side dress, spray, and fertigation. Consult with your agronomist for the correct number of applications. While applying Bio-SuperSil, consider adjusting your overall fertilizer rates.



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Physical Properties

Form	liquid	
Color	light cream-light orange	
Odor	odorless	
Solubility	100% water soluble	
рН	5-7	

Guaranteed Analysis

Component	Analysis	Test Method
Soluble Silicon	0.5%	ISO