

# ION-14 L TM SOLUBLE SILICON WITH HUMIC ACIDS



Faust BioAg

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#### 10N-14 L

ION-14 L™ is a soluble liquid that provides plants with beneficial silicon and humic acid. It can be used through the entire life-cycle of the plant as a powerful nutrient activator and acts as an excellent food source for soil microbes.



### Benefits

- •Improves heat and drought resistance
- May improve resistance to sipping insects
- •May improve resistance to powdery mildew and Botrytis
- Is compatible with most fertilizers
- •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)	

ION-14 L<sup>™</sup> 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 ION-14 L, consider adjusting your overall fertilizer rates.







# **Physical Properties**

Form	liquid	
Color	dark brown	
Odor	mild	
Solubility	100% water soluble	
рН	7-9	

# **Guaranteed Analysis**

Component	Analysis	Test Method
Humic Acid	3%	CDFA
Soluble Silicon	0.15%	ISO