



the power of nature



ANALYSIS	
Nutrient Analysis (N-P-K)	0.7%-1.3%-1.3%
Soluble organic content	20%

Application	Rate	Comments
Foliar— <i>low volume</i> (10–50 gpa)	0.1% solution by weight or 2.5–6.5 oz/acre or 0.057–0.15 oz/1000 ft ²	› Multiple applications are beneficial
Foliar— <i>medium volume</i> (75–125 gpa)	0.075% solution by weight or 7–12 oz/acre or 0.16–0.28 oz/1000 ft ²	› Combination with additional fertilizer is beneficial › Timing of application is highly dependent on plant requirements
Foliar— <i>high volume</i> (150+ gpa)	0.05% solution by weight or 12–15 oz/acre or 0.28–0.34 oz/1000 ft ²	

PRODUCT OVERVIEW

- › High ionization and plant utilization potential
- › Improves plant chlorophyll production
- › Abundant in long chain carbon compounds that are highly stable
- › Promotes plant nitrogen stabilization
- › Designed for improved plant chlorophyll production
- › Generally compatible with other materials

APPLICATION GUIDELINES

- › Proper application rates and frequency should be determined by specific conditions and plant requirements
- › Always jar test before adding to a spray tank or injection tank
- › Spray and fertigation applications should be made with sufficient water, 50 mesh screens, and agitation throughout the application
- › When tank mixing with other chemicals, it is the responsibility of the end-user to assure compatibility and safety
- › Poly in-line filters should be replaced with stainless steel, if possible
- › Always consult your agronomist

CHEMISTRY

- › Derived from two stage fermentation and cell lysis processes
- › High in Mannitol (C₅H₁₄O₆)
- › Liquid formulation

