



ANALYSIS			
Nitrogen (N)	4.5%	Copper (Cu)	0.4%
Phosphorous (P)	25%	Boron (B)	4%
Potassium (K)	14%	Calcium (Ca)	0.2%
Zinc (Zn)	0.12%	Molybdenum (Mo)	<i>trace</i>
Iron (Fe)	4.5%	Humic acid	4%
Manganese (Mn)	1.2%	L-amino acids	3%

Application	Rate	Comments
Foliar	1%–2% solution by weight	<ul style="list-style-type: none"> › Higher concentration applications should be followed by light overhead irrigation when applied to highly sensitive plants › Frequency will depend upon specific conditions
Fertigation (controlled irrigation systems)	2–10 lbs/acre or 0.7–3.8 oz/1000 ft ²	<ul style="list-style-type: none"> › Frequency will depend upon specific conditions

PRODUCT OVERVIEW

- › High ionization and plant utilization potential
- › Facilitates phenolic compound production in plants for stress reduction
- › Promotes lateral root growth
- › Designed for rapid root growth requirements such as overseeding, post aeration, and grow-ins
- › Generally compatible with other materials

CHEMISTRY

- › Product combination of Rootex (40%), diKaP (20%), TriPlex Micro (20%), TriPlex Iron (15%), and Rx-780 (5%)
- › Dry soluble powder

APPLICATION GUIDELINES

- › Proper application rates and frequency should be determined by specific conditions and plant requirements
- › Assure that material is fully hydrated prior to application
- › 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