

MANGANESE



BlueGold® Manganese undergoes Eden's Synergy micronization process to maximize immediate bioavailability and is combined with our flagship BlueGold® technology.

PRODUCT FEATURES

- Eden Manganese is a micronutrient formula designed to optimize plant delivered Manganese
- Efficiently & proficiently addresses Manganese deficiency issues in soil and foliar applications
- Derived From: Manganese Sulfate

BENEFITS OF MANGANESE

- Manganese (Mn) is an essential plant mineral nutrient and plays a crucial role in several processes, mainly photosynthesis
- Manganese deficiency is a widespread problem in sandy soils or organic soils with high pH

FOR BEST RESULTS

- Apply foliar sprays with RO or other clean water if possible
- Verify need by plant or soil analysis
- Shake well before use
- Perform jar test for compatibility
- Use with BlueGold® Base Blend surfactant
- Apply foliar sprays with uniform coverage
- Apply in the early morning or in the evening
- Avoid applying during the hottest time of the day
- Avoid combination with pesticides or reduce rates
- Only use with BlueGold® inputs or perform prior foliage test

TECHNICAL SPECIFICATIONS	
Certifications	OMRI
Guaranteed Analysis	Manganese 5.90%
pH	6.0 to 7.0
Form	Liquid
Appearance	Dark Black/Green Liquid
Weight	11 lbs
Available Variants	1 gal, 2.5 gal, 265 gal

SUGGESTED APPLICATION RATES

Label Rates	MIN	MID	MAX
Foliar for < Acre	1.4 ml/1000 sqft	4.2 ml/1000 sqft	11.2 ml/1000 sqft
Foliar for Acre +	2 oz/ac	6 oz/ac	16 oz/ac
Soil for < Acre	0.7 ml/1000 sqft	2.8 ml/1000 sqft	5.6 ml/1000 sqft
Soil for Acre +	1 oz/ac	4 oz/ac	8 oz/ac

