

Trophic Manganese supplies plants with the essential micronutrient manganese, which is critical for photosynthesis, antioxidant defense, and nitrogen metabolism.

PRODUCT FEATURES

- Derived From: Manganese Sulfate

BENEFITS OF MANGANESE

- Manganese deficiency can lead to impaired growth, reduced yields, and increased susceptibility to diseases and environmental stresses.
- Formulated with biochar and ultra-low molecular weight soluble organic acids that provide rapid plant response in a wide range of cropping systems.

TECHNICAL SPECIFICATIONS	
Certifications	OMRI
Guaranteed Analysis	5.0% Manganese (Mn)
pH	2 to 3
Form	Liquid
Appearance	Cloudy Liquid
Weight	9.52 lbs
Available Variants	2.5g, 265g

FOR BEST RESULTS

- Conduct a soil or leaf test to determine the specific nutrient deficiencies, particularly manganese levels
- Apply during the active growth stages of your plants, such as during vegetative growth or flowering
- Apply directly to the leaves of plants, ensuring even coverage
- Apply directly to the root zone of plants
- Incorporate into your irrigation system for a controlled and efficient application
- Store in a cool, dry place away from excessive moisture and heat

SUGGESTED APPLICATION RATES			
Label Rates	MIN	MID	MAX
Foliar for < Acre	-	-	-
Foliar for Acre +	16 oz/ac	32 oz/ac	64 oz/ac
Soil for < Acre	-	-	-
Soil for Acre +	32 oz/ac	64 oz/ac	128 oz/ac

