



# MIKROPAK<sup>0-0-0</sup>



## Features and Benefits

A unique fully liquefiable (99.98%) crystalline micronutrient. The concentrated homogenous composition of Chelated Iron, Magnesium, Manganese, Zinc and Sulfur, provides quick uptake and prolonged residual verdure and stress relief for plants and turf.

Fully “tank mixable” with known fungicides, herbicides, growth regulators, surfactants and most known flowable fertilizers.

Recommended for use on all Golf, Sports Turf and Landscapes. It is usable on flora, trees, shrubs, fruits, vegetables, vineyards and most specialty crops.

### PRIMARY USES

- Micronutrient feed
- Preventative and Chlorosis remedy
- Provides quick green up and long term verdure
- Control agent additive
- Flowable fertilizer additive

### Application Modes

- Foliar Spray
- Fertigation Injection
- Drip Irrigation
- Hydroponics

### Application Times

- During ambient temperature growing seasons
- Pre and post plant/turf dormancy
- Pre and post plant/turf plantings

### Application Rates

1. As a “stand alone”, green-up liquid nutrient for plants and turf:  
Apply 2.5 lbs. (2 scoops) to 5 lbs. (4 scoops) per acre bi-weekly. Increase/Decrease rate accordingly to frequency of application.
2. For tank mixing fungicides, herbicides, growth regulators, surfactants or flowable fertilizers:  
Apply 2.5 lbs. (2 scoops) to 5 lbs. (4 scoops) per acre or less based on frequency of other products used in tank mix.
3. For Fertigation:  
Apply 2.5 lbs. (2 scoops) to 5 lbs. (4 scoops) per acre and dispense over a five to seven day period.

#### Amount of Actual Nutrient (lbs.) per 1,000 sq. ft.

	2.5 lbs.	5 lbs.
Magnesium	0.00224	0.00448
Sulfur	0.00270	0.00540
Iron	0.00437	0.00874
Manganese	0.00224	0.00448
Zinc	0.00115	0.00230



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## GUARANTEED ANALYSIS

Magnesium (Mg).....	3.90%
3.5% Water Soluble Magnesium	
Sulfur (S).....	4.70%
3% Free Sulfur	
Iron (Fe) .....	7.60%
7.50% Soluble Iron	
Manganese(Mn) .....	3.90%
3.50% Water Soluble Manganese	
Zinc(Zn) .....	2.00%
1.8% Soluble Zinc	

Derived From: Iron EDTA, Zinc Sulfate, Magnesium Sulfate and Manganese Sulfate. This product contains 0.00% slow or controlled release nitrogen.

**MIKROPAK is non-staining and does not require watering after application.**

### Physical Characteristics

Crystalline, fully liquefiable (99.998%) micronutrient pH 4+-

### Handling and Precautions

Mixable and compatible with most products except Calcium and Phosphates in large quantities. A "jar test" is always advised prior to tank mixing.

Store in dry place. Avoid direct heat or fire. Decomposition may occur at high temperature (above 225°F/107°C). Harmful if swallowed or inhaled. Avoid eye contact and prolonged or repeated contact with skin. Wash thoroughly after handling. Keep out of reach of children and pets. Stored product efficacy may deteriorate after 6 years.



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