



Micro 500[®]

Technical Data

9.92

Weight/Gallon
@ 68°F

1.189

Specific Gravity

6.9-7.3

pH @ 68°F

20° F

Freezing Point

DIRECTIONS FOR USE

Micro 500[®] may be used as a micronutrient additive in any fertilizer application method. Each crop has minimum requirements for micronutrients in specific proportions to each other. The synergy of applying the combination of the nutrients found in Micro 500 benefits most cropping programs and soil types.

Micro 500 can be applied:

- with versatile planter placement options
- as a sidedress
- as a foliar application
- through fertigation

USE RATE SUMMARY TABLE

At Planting Application Rates

	Gallons Per Acre
Field and Row Crops	0 - 2
Vegetables and Fruit Crops	0 - 2 or 0.25% in Transplant Solution
Orchards and Vineyards	0 - 2 or 0.25% in Transplant Solution

In-Season Application Rates - Per Application

Field and Row Crops	0.125 - 2	Sidedress or Fertigation
Vegetables and Fruit Crops	0.125 - 2	Sidedress or Fertigation
Orchards and Vineyards	0.125 - 2	Sidedress or Fertigation

Foliar Application Rates - Per Application

Field and Row Crops	0.125 - 1
Vegetables and Fruit Crops	0.125 - 1
Orchards and Vineyards	0.125 - 1

Composition Guaranteed Analysis

Boron (B)

0.02%

Copper (Cu)

0.25%

0.25% Water Soluble Copper (Cu)

Iron (Fe)

0.37%

0.37% Water Soluble Iron (Fe)

Manganese (Mn)

1.20%

1.20% Water Soluble Manganese (Mn)

Zinc (Zn)

1.80%

1.80% Water Soluble Zinc (Zn)

Derived from: Sodium Borate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate

WARNING: Contains boron. Do not use on boron-sensitive crops. Use only according to the directions given by a trained AgroLiquid soil specialist.



Guaranteed by: AgroLiquid
Division of COG Marketers, Ltd.
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St. Johns, MI 48879
AGROLIQUID agroliquid.com



Micro 500®

Directions For Use General Guideline:

For proper agronomic application rates suitable for your geographical area or the maximum allowable non-nutrient application rate per acre, consult a trained soil specialist at AgroLiquid or call or write to AgroLiquid with the address provided.

Micro 500 is a combination of five essential micronutrients: zinc, manganese, iron, copper, and boron. Zinc, manganese, iron, and copper are key components of chlorophyll production and are critical for photosynthesis. All of them are needed during the early development of the crop, with boron being needed most during pollination. The Flavonol Polymer Technology contained in Micro 500 allows for improved uptake and assimilation by the crop. Long-term replicated research using Micro 500 has shown it to be an ideal combination with all fertility programs.

Crop	In-Furrow
Corn (Grain) 30" Row Spacing	0.125-1 gal/A
Corn (Silage) 30" Row Spacing	0.125-1 gal/A
Soybeans 15" Row Spacing	0.125-1 gal/A
Soybeans 30" Row Spacing	0.125-1 gal/A
Sorghum	0.125-1 gal/A
Dry Beans	0-5 gal/A*
Cotton	0-5 gal/A*
Sugarbeet	0-5 gal/A*
Canola	0-5 gal/A
Wheat (Spring or Winter)	0-5 gal/A
Potato	0.125-1 gal/A Direct contact with the seed piece
Alfalfa	0-.5 gal/A

In-Season Application Recommendations

RATE: 0.125-2 gallon/acre

unless otherwise noted

Corn Sidedress	Apples Banded or through drip irrigation during the growing season
Sorghum Sidedress	Tobacco Banded or through drip irrigation during the growing season
Cotton Sidedress	Tree Nuts Banded or through drip irrigation during the growing season;
Sugarbeet Sidedress	Other Tree Fruits Banded or through drip irrigation during the growing season
Wheat Topdress up to Feekes Stage 4	Vegetables Broadcast, surface banded or through drip irrigation during the growing season
Potato Sidedress or fertigation	
Alfalfa Prior to, or within 14 days of spring green-up, and/or 0-7 days after cutting, broadcast	
Grapes Broadcast, surface banded or through drip irrigation during the growing season	
Tomato Banded or through drip irrigation during the growing season	

Foliar Application Recommendations

RATE: 0.125-1 gallon/acre

unless otherwise noted

Corn Soybean 30" and 15" Rows Sorghum Dry Beans Cotton Sugarbeet Canola Wheat Potato Alfalfa Grapes Tomato Tobacco Apples Tree Nuts Other Tree Fruits Vegetables

Broadcast, or banded not less than 2" from the seed furrow, surface banded, or applied through drip irrigation at the base of the plant

RATE: 0.125-2 gallon/acre

Corn	Canola	Tobacco
Soybean	Wheat	Apples
Sorghum	Potato	Tree Nuts
Dry Beans	Alfalfa	Tree Fruit
Cotton	Grapes	Vegetables
Sugarbeet	Tomato	

0.25% in Transplant Solution

Grapes	Apples	Vegetables
Tomato	Tree Nuts	
Tobacco	Tree Fruit	

Please consult with an AgroLiquid Sales Account Manager or Agronomist for further direction when utilizing rates higher than the lower limit of the given range.

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NOTE: Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>



GS07
WARNING - Irritant: Eyes, Skin