

NutriSol

MICRO 581



At least 96% of a plants weight is carbon, hydrogen, and oxygen. The remaining 4% of plant weight is composed of the macro and micro nutrients, but they are no less important than the other 96%. Plants expend considerable energy to get nutrients out of the soil, into the roots, and up through the plant. The availability of nutrients is important in maintaining plant health and achieving higher yields. Foliar feeding with Micro 581 provides close to 95% efficiency in nutrient uptake as apposed to about 10% efficiency from soil applications. The uptake of foliar applied Micro 581 is immediate. This provides a major benefit where nutrient deficiencies may exist.

- **Micro 581** is the fast and dependable solution for healthier, higher yielding soybeans and peanuts.
- **Micro 581** is a total micro nutrient package designed especially for legume (nitrogen fixing) crops, such as soybeans and peanuts.
- **Micro 581** will make plants healthier and better able to resist adverse conditions, diseases, and insects. Growers know the weakest plants are ones most often attacked by insects and diseases.
- **Micro 581** gives average yield increases in soybeans of 4½ bushels per acre.

Micro 581 - apply 1 -2 quarts/ acre.

Soybeans: Apply with first Roundup application.

Peanuts: Apply with first fungicide application.

Mixing Order: (1) water (2) AMS Plus (3) Other chemicals (4) Micro 581

The use of AMS Plus is recommended for compatibility with herbicides.



Micro 581 opportunities.

High crop management programs

Conservation tillage programs

Crops grown on high PH soils

Low (CEC) soils (i.e. Sandy soils)

Crops under stress (i.e. Weather, diseases, insects.)

Micro 581 Contains:

Boron (B)	0.20%	Iron (Fe) ...	0.30%
Manganese (Mn) ...	3.20%	Zinc (Zn) ...	2.10%
Molybdenum (Mo) ..	0.01%		

Boron is used in sugar translocation. Boron deficiency affects buds, flowers, and root tips. Plant concentrations range from 6-60 ppm.

Iron is used in chlorophyll synthesis and is an essential part of nitrogen fixation. Plant concentration range is from 50-250 ppm.

Manganese is used in photosynthesis and in nitrogen metabolism activation. Plant concentration range is from 20-300 ppm.

Molybdenum is essential for nitrogen assimilation in plants and is vital for nitrogen fixing bacteria. Plant concentration is less than 1 ppm.

Zinc is used to produce growth hormones and in starch formation. Zinc is needed for proper seed development and maturity.

Plant concentration range is from 25-150ppm

Coastal AgroBusiness, Incorporated

PO Box 856
3702 Evans Street
Greenville, NC 27834

Phone: 252-756-1120
Email: postmaster@coastalagro.com

Let us grow your future...

Ask your Coastal AgroBusiness representative about Micro 581 today.