

ADVANCED CROP & NUTRITION

1275 7th Avenue NE Sioux Center, Iowa 51250 acniowa.com

Micro 5-5 Plus

General Information:

Micro 5-5 Plus is an advanced generation of plant micronutrients, such as Zinc, Boron, Manganese, Iron, and Copper, complexed with organic and amino acids to enhance nutrient availability and uptake by the plants. Micronutrients are very beneficial to seed/plant starter and root growth enhancement. Trials have shown increased production in yields where **Micro 5-5 Plus** has been applied. **Micro 5-5 Plus** provides many essential nutrients in a balanced and readily available form.

Guaranteed Analysis

Zinc (Zn)	5.00%
Manganese (Mn)	. 5.00%
Iron (Fe)	1.50%
Copper (Cu)	
Boron (B)	. 1.00%

Plant Nutrient Sources

Boric acid, copper sulfate, iron sulfate, iron organic acid, manganese organic acid, manganese sulfate, zinc organic acid and zinc sulfate.

Directions For Use

MICRO 5-5 PLUS micronutrients are recommended for use on all plants. MICRO 5-5 PLUS is intended to supplement and enhance a full fertilization program as recommended in accordance with reliable Soil and Tissue Analysis. MICRO 5-5 PLUS provides a source of immediately available nutrients but will not, by itself, provide all necessary nutrients required during the growing season. MICRO 5-5 PLUS is designed for foliar application and for injection through chemigation and sprinkler systems.

Sprinkler Irrigation: Apply at the rate of 1-2 lbs/acre with irrigation water. Inject FOLI-R PLUS™ half an hour before end of irrigation cycle.

Foliar Application: Dissolve the recommended amount of MICRO 5-5 PLUS in at least 25 gallons water per acre.

For Potatoes and Sugar Beets: Apply 1/2-1 pound/acre at 6-8 leaf stage or at tuber initiation.

For Grain Crops: Apply MICRO 5-5 PLUS at the rate of 1/2-1 pound per acre at flag leaf sheath opening or before early boot stage.

For alfalfa: Apply MICRO 5-5 PLUS at the rate of 1/2-1 pounds per acre 10-14 days after first cutting. Repeat after each cutting.

Compatibility: MICRO 5-5 PLUS is compatible with most fertilizers (including phosphates) and registered pesticides. However, compatibility jar test and small plot test is recommended before large-scale treatments are started. Always refer to products label. TANK MIXING Fill the tank with half the water, add MICRO 5-5 PLUS and agitate to dissolve. Add dry formulations and dissolve, follow by liquids. Bring to volume with water. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank. CAUTION: This fertilizer contains boron and should be used only as recommended. The use of this fertilizer on any crop(s) other than those recommended may result in serious injury to the crop(s).