



## PRODUCT TECH SHEET

# MICROHANCE®

### Product description:

Microhance offers a unique blend of Monty's technology designed to provide nutrients to the plant at any stage of growth, helping maximize the plant's yield potential.

### Application benefits

- For the prevention and correction of micronutrient deficiencies
- Foliar apply at any stage of growth
- Apply to any crop being grown
- Great tank-mix flexibility with herbicides, insecticides, or fungicides
- 5 micronutrients used by the plant to enhance metabolism
- Nitrogen to enhance growth and green-up
- Apply during growing season to help prevent stress

### Active ingredients

Total Nitrogen (N) .....	3%
2.04% Ammoniacal Nitrogen ( <i>Aqueous Ammonia</i> )	
0.96% Urea Nitrogen	
Sulfur (S) <i>Sulfuric acid</i> .....	1%
Boron (B) <i>Boric acid</i> .....	0.25%
0.25 Water Soluble Boron	
Iron (Fe) ( <i>EDTA</i> ) .....	0.15%
0.15% Chelated Iron	
Manganese (Mn) ( <i>EDTA</i> ) .....	0.25%
0.25% Chelated Manganese	
Zinc (Zn) ( <i>EDTA</i> ) .....	0.25%
0.25% Chelated Zinc	

### Directions for use

- Can be applied in-furrow, foliar, 2x2x2, or y-drop.
- Monty's Microhance may be applied in water, liquid fertilizers and suspensions, or with most pesticides. Application rates and dilution factors depend on crop sensitivity, the amount of foliage to be sprayed and the application method. Monty's recommends first taking a soil test or plant tissue test, and having a qualified lab analyze the samples to determine micronutrient levels in your soil or plant, then follow the recommended applications.
- Application guidelines for one growing season in the absence of a soil test or plant tissue test: 1-2 quarts per application (2-4 quarts per season).
- Best if used with other Monty's products including starters, foliar, micronutrients, and biologicals. ask your representative about specialized programs.
- See label for more detailed information.

### Physical and chemical properties:

pH: 6.0 | Water solubility: 100%

Density: 9.00 lbs./gallon | Specific gravity ( $H_2O=1$ ): 1.078

**Monty's products** are recommended as supplements to your current farming practices and are not recommended to replace the nutrients typically added to the soil. We suggest taking a soil and/or tissue test, have a qualified independent lab analyze the samples to determine nutrient levels in your soils and plants, and then follow the recommendations of a qualified CCA, agronomist or dealer.

When tank mixing any Monty's product with other farm chemicals, always read and follow the label directions of the chemical(s) you are considering and administer a jar test and/or a strip test before adding Monty's to your tank mix. When mixing with other farm chemicals, tank mix Monty's only after diluting the chemical according to label directions. Knowing the chemical's "mode of action" (block photosynthesis) or metal content (copper based) will help determine the compatibility of Monty's.

FOR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.

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

For more information, consult your sales representative,  
visit [montysplantfood.com](http://montysplantfood.com), or contact Monty's at 800.978.6342.