

# MICROScience



- nCeption™ Technology provides carbon sources that increase nutrient absorption
- NTake™ Technology maximizes nutrient mobility to critical plant systems
- Unique blend of nutrients that help improve chlorophyll production and photosynthesis
- **MicroScience™** is formulated with the following nutrients: Nitrogen, Potassium, Sulfur, Boron, Copper, Manganese and Zinc

## APPLICATION RATE

### IN- FURROW

1-2 pt (16-32 oz) per acre

### FOLIAR

1-2 qts (32-64 oz) per acre

## MICROSCIENCE

**MicroScience™** is a 3-0-8 proprietary blend of secondary and micro plant nutrients designed as a foliar spray to deliver nutrients quickly to plants. **MicroScience™** is a plant supplement and is intended to be used in conjunction with a regular fertilizer program.



SHAKE WELL BEFORE USE  
DO NOT FREEZE

3-0-8

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## GUARANTEED ANALYSIS

Total Nitrogen (N) .....	3.000%
1.3% Ammonial Nitrogen	
1.7% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O).....	8.000%
Sulfur (S) .....	3.000%
Boron (B) .....	0.500%
Copper (Cu) .....	0.250%
0.25% Chelated Copper (Cu)	
Manganese (Mn) .....	0.900%
0.90% Chelated Manganese (Mn)	
Molybdenum (Mo) .....	0.005%
Zinc (Zn) .....	2.800%
2.8% Chelated Zinc (Zn)	

Derived from Urea, Ammonium Thiosulfate, Potassium Acetate, Sodium Molybdate, Manganese EDTA, Copper EDTA, Zinc EDTA, Boric Acid F3028

### GENERAL INFORMATION

**MicroScience** is a proprietary blend of secondary and micro plant nutrients designed as a foliar spray to deliver nutrients quickly to plants. **MicroScience** is a plant supplement and is intended to be used in conjunction with a regular fertilizer program. Utilize a jar test if compatibility is questionable.

### DIRECTIONS FOR USE + APPLICATION RATE

**IN FURROW:** 1-2 pt (16-32 oz) per acre

**FOLIAR:** 1-2 qt (32-64 oz) per acre

Consult dealer or crop advisor for crop-specific rates and timing.

### STORAGE AND DISPOSAL

Store in a cool, dry place in original container. DO NOT FREEZE. Keep container tightly closed. Do not reuse empty container. Triple rinse then offer for recycling or for disposal in a sanitary landfill, or by other means in accordance with local, state, and federal regulations.

### PRECAUTIONARY STATEMENTS

Avoid contact with eyes and skin. Avoid breathing vapors or spray mist. Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling. Use adequate ventilation. Keep away from open flame. In case of fire, use dry chemical fire extinguisher to extinguish.

FOR A SPILL, LEAK, EXPOSURE, OR FIRE INVOLVING THIS PRODUCT, CALL CHEMTREC (800) 424-9300 [24 HRS]



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**WARNING**  
KEEP OUT OF REACH  
OF CHILDREN

### FIRST AID

If in eyes: Hold eye open and rinse gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes and continue rinsing. If on skin: Take off contaminated clothing immediately. Rinse skin with water for 15-20 minutes. If symptoms persist, contact a poison control center or doctor for treatment advice.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

Manufacturer warrants that this product conforms to its chemical description and will perform as stated on the label when used according to directions and under normal conditions. Neither this warranty nor any other warranty of merchantability, expressed or implied, extends to the use of this product contrary to label directions. No employee or agent of AgXplore International, LLC, the manufacturer of this product, nor the seller, is authorized to vary the Conditions of Sale and Limitation of Warranty and Liability. Buyer assumes all risk if this product is used in any manner or under any condition other than those specifically set forth on the label. To the extent permitted by law, the Buyer's or User's exclusive remedy for any injury, loss, or damage resulting from handling or use of this product shall be limited to one of the following, at the discretion of AgXplore International, LLC: Direct damages not exceeding the purchase price of the product or replacement of the product. AgXplore International, LLC and the seller of this product shall not be liable for consequential, special, or incidental damages or losses, nor damages in the nature of a penalty.

**WARNING:** Contains boron. Use of boron may result in crop injury.

**WARNING:** Contains molybdenum. Use of molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan. Do not exceed application rates that could be harmful based on soil type, crop sensitivity and fertilizer placement.

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

DENSITY 10.8 lb/gal @ 68 °F  
NET CONTENTS/NET WEIGHT  
□ 2.5 gal (9.46 L)/27 lb (12.3 kg)  
□ 2 x 2.5 gal (2 x 9.46 L)/54 lb (24.5 kg)  
□ 275 gal (1041 L)/2970 lb (1350 kg)  
□ Bulk gal(L)/ lb(kg)