

10-4-6

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	10.00%
10.00% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	4.00%
Soluble Potash (K <sub>2</sub> O)	6.00%
Boron (B)	0.02%
Cobalt (Co)	0.0005%
Copper (Cu)	0.05%
0.05% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Molybdenum (Mo)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc	

Derived from urea, potassium acetate, phosphoric acid, zinc EDTA, manganese EDTA, copper EDTA, cobalt sulfate, iron HEDTA, sodium borate, sodium molybdate, soybean (*Glycine max*) protein hydrolysate, Kelp extract (*Ecklona maxima*) and potassium hydroxide.

**WARNING:** This product contains boron (B) and may be harmful to certain crops. Use only according to manufacturer's directions. **WARNING:** This product contains molybdenum (Mo). Crops high in molybdenum can be toxic to ruminant animals. Use only according to manufacturer's directions.

This material is not considered hazardous by the OSHA communication standard (29 CFR 1910 1200).

# GENERAL RECOMMENDATIONS

This product is a concentrated nutrient solution containing certain elements beneficial to crop development, yield and quality when applied as a properly timed foliar application. Read and follow all label directions including USE PRECAUTIONS before using this product. Applications of this product should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment. MicroEdge Complete<sup>TM</sup> is compatible with most fertilizers, insecticides, fungicides and herbicides for easy tank mix applications. Contact your Certified Crop Advisor for specific recommendations for your area.

#### KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

**FIRST AID:** If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If on Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

#### **USE PRECAUTIONS**

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of solution should be applied to a small area of the intended crop to ensure product, equipment and plant compatibilities.

### **DIRECTIONS FOR USE**

MicroEdge Complete can be applied alone or as part of a tank-mix via the following methods:

**Aerial Application** – Apply 1-6 pints per acre in a minimum of 3 gallons of water per acre.

Foliar Application – This product may be applied with all types of ground spraying equipment. Apply 1-6 pints per acre in 3 or more gallons of water per acre. Landus recommends using a non-ionic surfactant in herbicide tank mixes including MicroEdge Complete. Do not use this product with organosilicon surfactants or with any adjuvants or surfactants that lower pH of the tank mix to less than 4.5.

# **CROPS AND APPLICATION TIMINGS**

**Alfalfa Hay and Forage Crops:** After emergence on new plantings, or after cuttings on established plantings, when sufficient leaf area exists for good foliar spray interception.

Corn: Foliar applications at standard post herbicide growth stages (V3-V6) and late fungicide timings (typically growth stages VT and R1). Soybeans: At standard post herbicide and/or post fungicide timings (typically at growth stages V3-V8 and V8-R2, respectively). Wheat, Rice, Barley, and other Cereal Grains: At top-dress fertilizer/herbicide/pre-jointing timing through flag-leaf fungicide application timing.

### STORAGE AND DISPOSAL

Store in a cool, dry area out of reach of children and animals, as well as out of direct sunlight during storage for extended amounts of time. Store in original container. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store at temperatures above 32°F. Dispose of unused product and empty containers at an approved waste disposal plant in accordance with Federal, State and local regulations.

Density: 9.82 lbs/gal at 68°F

NOTICE OF WARRANTY: Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. IN NO CASE SHALL SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. SELLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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

■ Bulk

220 SW 9th St., Ste. 300
Des Moines, IA 50309

Manufactured by:

Net Contents and Net Weight:

☐ 2.5 Gals (9.46 L); 24.55 Lbs (11.1 Kg)

☐ 265 Gals (1,003 L); 2,602.3 Lbs (1,177.5 Kg)

