



# BORON

## LIQUID BORON FOR IN-SEASON FOLIAR APPLICATION

### GUARANTEED ANALYSIS

Boron (B) .....10.0%

10.0% Water Soluble Boron

Derived from: Boric acid

### ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

Soil Amending Guaranteed Analysis

Active Ingredients

Kelp extract (*Ecklonia maxima*) .....2.3%

Total Other/Inert Ingredients .....97.7%

### PURPOSE STATEMENT

MicroEdge® Boron is a concentrated boron solution for the prevention and correction of boron deficiency in crops. MicroEdge Boron also contains CropPWR® (Kelp Extracts,biologically extracted) to enhance your crop nutrition program and help plants mitigate abiotic stress including drought, cold and heat stress maximizing crop potential when applied as a properly timed foliar or soil application.

### KEEP OUT OF REACH OF CHILDREN



### WARNING

Harmful if swallowed. May cause eye irritation.  
May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

Keep out of reach of children. Read label before use. If medical advice is needed, have product container or label on hand. Call a poison center/physician if unwell. Wash hands after handling. Do not eat, drink, or smoke when using product. Use only outdoors or in well-ventilated areas. Avoid breathing mist. Store container tightly closed in well-ventilated place. Dispose of contents/container in accordance with national/regional/ local regulations.

### STORAGE AND DISPOSAL

Keep container tightly closed. May be stored in unheated area but keep from freezing. Do not contaminate water sources by cleaning of equipment or disposal of rinse-water. Dispose of empty containers by triple rinsing (or equivalent) with water and pouring rinsate into spray tank. Recycle rinsed containers whenever possible or puncture and discard empty containers in a landfill in accordance with current local, state, International and federal regulations. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

**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.

Manufactured and guaranteed by:



1079 T. Avenue, Suite A  
Boone, IA 50036

### FIRST AID

**If inhaled:** Move victim to fresh air. Seek medical attention if irritation persists.

**If on skin:** Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re- use.

**If in the eyes:** Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.

**If swallowed:** If victim is alert and not convulsing, give one glass of water to dilute material and induce vomiting. Seek immediate medical attention.

**WARNING:** This fertilizer contains boron. Its use on any crops or under conditions other than those recommended may result in serious injury to the crops.

**FOR CHEMICAL EMERGENCY: CALL CHEMTREC  
1-800-424-9300. (DAY OR NIGHT)**

### USE PRECAUTIONS

Use of MicroEdge Boron in accordance with label directions is not expected to adversely affect normal vegetative and/or reproductive growth in most situations. However, various environmental and agronomic factors, such as crop stress associated with high temperatures and/or dry conditions make it impossible to eliminate all risks associated with the use of the product, therefore, crop injury is always possible. The user assumes all risks of use and handling. In an effort to reduce the risk of crop injury, apply early morning or late evening. 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. When used as a foliar fertilizer be sure to mix with water and agitate well.

### DIRECTIONS FOR USE

Read and follow all label directions including USE PRECAUTIONS before using this product. Applications 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 Boron is recommended for foliar application and 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

MicroEdge Boron can be applied by foliar application by air, ground or through irrigation systems Use enough water for thorough, uniform coverage of foliage.  
**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. AcreEdge recommends using a non-ionic surfactant in herbicide tank mixes including MicroEdge Boron. Do not use this product with organosilicone 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 during key boron utilization stages in the late vegetative to beginning reproductive stages (V8 – R1).

**Soybeans:** Boron is important for pod set in soybeans. Apply during early bloom (R1 – R3).

**Wheat, Rice, Barley, and other Cereal Grains:** At top-dress fertilizer/herbicide pre-joining timing through flag-leaf fungicide application timing.

Density: 11.1 lbs/gallon @ 68°F

### Net Contents and Net Weight:

- 2.5 Gals (9.46L); 27.75 lbs (12.6 kg)
- 265 Gals (1,003 L); 2,914.5 lbs (1,334.3 Kg)
- Bulk \_\_\_\_\_