



### GUARANTEED ANALYSIS

|  |              |
|--|--------------|
| Total Nitrogen (N).....                | <b>1.25%</b> |
| <b>1.25% Urea Nitrogen</b>             |              |
| Soluble Potash (K <sub>2</sub> O)..... | <b>1.50%</b> |
| Calcium (Ca).....                      | <b>1.50%</b> |
| Magnesium (Mg).....                    | <b>0.20%</b> |
| Boron (B).....                         | <b>0.10%</b> |
| Iron (Fe).....                         | <b>0.10%</b> |
| Manganese (Mn).....                    | <b>0.10%</b> |
| Zinc (Zn).....                         | <b>0.10%</b> |

Derived from urea, potassium acetate, calcium acetate, magnesium EDTA, boric acid, iron EDTA, manganese EDTA, and zinc EDTA

### GENERAL INFORMATION

MICRO FLO is a complete nutrient package, supplying essential nutrients to all crop types. This product delivers high levels of macro and micronutrients directly to the crop at critical times. The nitrogen, potassium, calcium, zinc, and boron improve fruit set and development. The magnesium, iron, and manganese can increase overall health reducing chances for disease and pest damage during stress events. No mixing of any other products is required. Everything contained in this product can be utilized by the plant. MICRO FLO was uniquely formulated for maximum uptake and availability. This product has an extremely low salt index and no chlorides that negatively affect growth and productivity. MICRO FLO is a highly soluble, liquid formula, held in solution for effortless applications and fantastic results.

### DIRECTIONS FOR USE

MICRO FLO can be applied to most field crops, row crops, vegetable, cucurbit crops, deciduous fruit and nut trees, citrus, grapes, berries, olives, and avocados.

### FOLIAR APPLICATION RATES

Apply 1-5 gallons per acre per acre. Minimum water volume is 10 gallons per acre by air. Minimum water volume is 20 gallons per acre by ground. Do not apply this product when temperatures exceed 90°F.

### FERTIGATION APPLICATION RATES

Apply 5-25 gallons per acre per irrigation. Continue irrigation for a minimum of 2 hours after application to maximize nutrient distribution with drip and micro-sprinkler use. Repeat applications will be beneficial.

Consult your local STRAIGHT ARROW Certified Crop Advisor for a more precise application recommendation based on soil and/or plant tissue analysis.

**DENSITY:** 9.08 lb/gallon @~68°F

**LIQUID MEASURE:** \_\_\_\_\_gallons (gal)\_\_\_\_liters (l)

**NET WEIGHT:** \_\_\_\_\_pounds (lb)\_\_\_\_kilograms (kg)

FOR BULK SHIPMENT (E.G., ROAD/RAIL TANKER) REFER TO BILL OF LANDING FOR WEIGHT.



**WARNING**  
FOR AGRICULTURAL OR COMMERCIAL USE ONLY  
KEEP OUT OF REACH OF CHILDREN

### PRECAUTIONARY STATEMENTS

Suspected of damaging fertility or the unborn child. Do not breathe mist, fumes, spray, or vapor. Use only outdoors or in a well-ventilated area. Wear protective gloves, protective clothing, eye protection, face protection. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product. Dispose of in accordance with local, regional, national, international regulations as specified.

**GHS Classification:** Reproductive toxicity Category 2.

**Percent Known Acute Toxicity:** dermal: 16.5% inhalation vapor: 16.5% inhalation dust/mist: 16.5%

NOTE: CONSULT THE SAFETY DATA SHEET FOR DETAILED HEALTH SAFETY, AND ENVIRONMENTAL INFORMATION FOR 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 immediately for treatment advice.

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. Wash out mouth with water. 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 on skin or clothing:** 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 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.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL, CHEMTREC 1-800-424-9300

### STORAGE AND DISPOSAL

**STORAGE:** Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal.

**DISPOSAL:** Do not reuse container. Triple rinse (or equivalent), adding rinse water to storage tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/locations> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

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

For help with any spill, leak, fire, or exposure involving this material, call day or night CHEMTREC 1-800-424-9300

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

BEFORE USING OR BUYING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of STRAIGHT ARROW LAND MANAGEMENT, LLC or the seller is authorized to vary in any way. Follow the directions for Use of the product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of STRAIGHT ARROW LAND MANAGEMENT, LLC and the seller. The buyer or user of this product assumes all such inherent risks. Subject to the foregoing inherent risks, STRAIGHT ARROW LAND MANAGEMENT, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. STRAIGHT ARROW LAND MANAGEMENT, LLC MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF STRAIGHT ARROW LAND MANAGEMENT, LLC OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. STRAIGHT ARROW LAND MANAGEMENT, LLC AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT OR FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.