

# ARx 10% ZINC

## Chelated Micronutrient Fertilizer

GRADE: 10-0-0

### GUARANTEED ANALYSIS

Total Nitrogen (N).....10.0%

10.0% ammoniacal nitrogen

Zinc (Zn) .....10.0%

Derived from: aqua ammonia and zinc sulfate

Contains non-plant food ingredients: citric acid and gluconate

1 gallon of liquid ARx Zinc 10% contains 1.06 lb nitrogen and 1.06 lb zinc

### PRODUCT INFORMATION

ARx Zinc 10% is a solution of nitrogen and zinc intended for the addition of zinc to polyphosphate and nitrogen fertilizers such as 10-34-0 and UAN 28-0-0. Do not add to fertilizers high in orthophosphate. ARx Zinc 10% is recommended for the prevention and correction of nutrient deficiency in crops.

### DANGER

#### KEEP OUT OF REACH OF CHILDREN



DO NOT SWALLOW. AVOID CONTACT WITH SKIN. AVOID CONTACT WITH EYES. AVOID BREATHING FUMES. WASH THOROUGHLY AFTER HANDLING. USE ONLY IN WELL VENTILATED AREA. Refer to Safety Data Sheet (SDS) for important environmental, safety and health information.



**Hazard Statements:** Harmful if swallowed; Causes serious eye damage; May cause respiratory irritation.

#### FIRST AID

If in eyes, rinse opened eye for several minutes under running water. If easy to do, remove contact lenses if worn. Consult a doctor. If on skin, remove contaminated clothing and wash before re-using. Immediately wash with water and soap and rinse thoroughly. Seek medical attention

if skin irritation persists. If swallowed, call a doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. If inhaled, remove person from contaminated area to fresh air.

### PERSONAL PROTECTIVE EQUIPMENT

Wear tightly sealed goggles and use respiratory protective device in case of insufficient ventilation.

### PRODUCT SPECIFICATIONS

Specific Gravity.....1.27 (10.62 lb/gal)

pH (typical).....10.0

Appearance.....translucent, light yellow to tan liquid

Salt Out Temperature.....20 deg F

### DIRECTIONS FOR USE

Read the entire label before use. Use only according to label directions. For soil application to crops requiring zinc. Consult an agronomy professional for specific use rate and timing instructions. Always check compatibility with other products prior to use.

**CAUTION:** Large volume applications of micronutrients can cause adverse effects to plant growth. Do not apply amount beyond what is recommended by an agronomy professional.

### USE RATE

For soil applications in field and row crops or vegetables, add 0.5 to 4 quarts per acre at time of planting. For foliar applications in field and row crops or vegetables, add 1 - 2 quarts per acre post emergence.

### STORAGE AND DISPOSAL

**Storage:** Store in cool, dry, well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Keep containers tightly closed when not in use. Do not store in aluminum, mild steel, or brass containers.

**Disposal:** Do not reuse container. Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) container, then offer for recycling at an ACRC site (go to <http://www.agrecycling.org/>) or dispose of empty containers in accordance with local, state, and federal regulations.

**Handling:** Ensure adequate ventilation during handling and use. Prevent formation of aerosols. Immediately clean spills. Practice good hygiene

after using this material.

In the event of a spill, fire or other emergency, call CHEMTREC 800-424-9300.

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

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NET VOLUME:

NET WEIGHT: