

# XX-CELLERATE

## FERTILIZER ADDITIVE FOR CITRUS, VEGETABLES AND ALL ROW CROPS

### GENERAL INFORMATION

**XX-Cellerate** is a versatile blend of nutritionals which can be applied on row crops, fruit trees, small grains, vegetables, ornamentals and citrus. XX-CELLERATE can be applied in a number of different applications, including soil applications, transplant solutions and foliar applications. Consult soil and tissues test to determine appropriate requirements.

### APPLICATIONS

#### Broadcast, Band or Side Dress Applications to Soil

Apply XX-CELLERATE at the rate of 3/4 to 3 quarts per acre. Rates will depend on recommendations from soil tests.

#### In-Furrow Injection Application to Soil

Apply XX-CELLERATE at the rate of 1 to 2 quarts per acre at planting. Rates will depend on recommendations from soil and tissues testing. If pesticides or other products are added, we recommend a jar test using small quantities of products to be mixed.

#### Foliar Applications

Use 1 to 2 quarts of XX-CELLERATE per acre per application. At least three applications are recommended. When applying XX-CELLERATE by ground, a minimum of 10 gallons of water per acre should be used. When applying XX-CELLERATE by air, use a minimum of 5 gallons of water per acre.

#### Transplant Solutions

Apply XX-CELLERATE at the rate of 1 to 2 quarts per acre in sufficient water. Be sure to thoroughly drench the root zone of the transplant.

**CAUTION:** This product is to be used on crops which respond to molybdenum. Crops high in molybdenum may be toxic to grazing animals (ruminants). Some crops may be injured by the application of Boron.

### COMPATIBILITY

XX-CELLERATE has been fully designed to be used in all liquid fertilizers suspension applications or mixed with pesticide applications.

### MIXING INSTRUCTIONS

Put 1/3 of water or fertilizer on tank. Add other chemicals, if any. Fill tank with balance of water. Add correct amount of XX-CELLERATE. Agitate adequately to mix.

### FIRST AID

**If in eyes:** Immediately flush eyes with plenty of water. Continue flushing for at least 15 minutes and call a physician if irritation persists.

**If on skin:** Flush affected skin with water. Remove contaminated clothing. Launder clothing before reuse.

**If inhaled:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician if indicated.

**If swallowed:** Drink plenty of water if conscious. Call a physician or poison control center immediately for advice on inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person.

### Minimum Guaranteed Analysis 14-1-4

### By Weight

Total Nitrogen (N) . . . . .	14.00%
4.6% Nitrate Nitrogen	
4.8% Urea Nitrogen	
4.6% Ammoniacal Nitrogen	
Phosphorus (P <sub>2</sub> O <sub>5</sub> ) . . . . .	1.00%
Soluble Potash (K <sub>2</sub> O) . . . . .	4.00%
Boron (B) . . . . .	0.02%
Copper (Cu) . . . . .	0.10%
0.10% Chelated Copper	
Iron (Fe) . . . . .	0.15%
0.15% Chelated Iron	
Manganese (Mn) . . . . .	0.10%
0.10% Chelated Manganese	
Molybdenum (Mo) . . . . .	0.05%
Zinc (Zn) . . . . .	3.00%
3.00% Chelated Zinc	
Chlorine (Cl) Maximum . . . . .	0.01%

Derived from Urea Ammonium Nitrate, Potassium polyphosphate, Potassium Nitrate, Sodium Borate, Sodium Molybdate, Copper, Iron, Manganese and Zinc chelated with EDTA. F0076

**CAUTION: KEEP OUT OF REACH OF CHILDREN.** May be harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. Avoid contact with eyes, skin and clothing. Avoid breathing vapors. Use with adequate ventilation. Eye protection and gloves are suggested when handling undiluted product. Wash thoroughly after handling. Contains ammonia. Contents may be under pressure. Use caution when opening.

### EQUIPMENT

This product is mildly corrosive to brass, copper and galvanized metals.

Manufactured For:

**CARDINAL CHEMICALS, INC., KINSTON, NC**  
**TRIANGLE CHEMICAL COMPANY, MACON, GEORGIA**



**Net Contents:**  
**2.5 Gallons (9.46 liters)**  
**Packaged 2 bottles per case**  
**(Net Weight: 54.6 lbs.)**