



### GUARANTEED ANALYSIS 5-0-0

Total Nitrogen (N)	5.0%
2.5 % Ammoniacal Nitrogen	
2.5% Other water soluble nitrogen	
Zinc (Zn)	6.0%
6.0% Chelated Zinc	
Derived from: Zinc Diammonium EDTA. EDTA is ethylenediaminetetraacetic acid	

## KEEP OUT OF REACH OF CHILDREN CAUTION

### GENERAL INFORMATION

**USA 500** is a proprietary blend of macro and micronutrients. **USA 500** is designed for use with starter fertilizers to protect and enhance the nutritional component of starter fertilizers. **USA 500** is compatible with the majority of fertilizers used as row starters (eg. 10-34-0, 6-24-6, 9-18-9) and may be used in all agronomic crops.

### APPLICATION RECOMMENDATIONS

**USA 500** is intended to be blended directly with the row starter being used. Not all possible formulations of starters have been tested for compatibility. **USA 500** is highly compatible, but always perform compatibility or jar test with the specific blend or formulation of starter being used, before mixing large quantities. If initial compatibility is good, pre-blending for storage should be acceptable. After pre-blending and extended storage, tank re-circulation is recommended before use.

### USE RATE

48 ounces/acre

**USA 500** should be blended with starter fertilizers.

### BLENDING INSTRUCTIONS WITH FERTILIZERS

1. Fill tank at least ½ full of liquid fertilizer.
2. Add in calculated rate of **USA 500**, while filling fertilizer tank.
3. Finish filling tank with liquid fertilizer with agitation running.
4. If needed, add other micronutrients after the **USA 500** + fertilizer mix has been prepared.

NET CONTENTS (GAL): \_\_\_\_\_

NET WEIGHT: \_\_\_\_\_

Product weight/gallon = 10.76 pounds

### STORAGE & DISPOSAL

Store product in original container. Do not store near heat or open flame. Do not reuse container. Do not contaminate water, food or feed by storage or disposal. Keep packaging closed, securely fastened and upright. Product should be stored above 15°F.

### PRECAUTIONARY STATEMENTS

May be harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. Avoid contact with eyes, skin and clothing. Avoid contact with open cuts or sores. Avoid breathing vapors. Use with adequate ventilation. Wash thoroughly after handling and using this product. In case of contact, flush with water. Product users should avoid prolonged or repeated skin contact by wearing impervious gloves, long sleeve shirt, long pants, socks and rubber boots. Splash-proof safety goggles for eye protection are recommended.

### FIRST AID

#### 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.

#### 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 all contaminated clothing. Launder clothing before reuse.

#### IF INHALED:

Remove to fresh air. If not breathing, give artificial resuscitation. If breathing is difficult, give oxygen and call a physician.

### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

**Acceptance of Terms** - By purchase or use of this product, buyer and user accept these conditions of sale and limitations of warranty and liability. If these terms are unacceptable, return the product unopened for a refund.

**Warranty Disclaimers** - Rosen's, Inc. and seller (collectively "Vendors") warrant that this product conforms to the chemical description on the label. THIS PRODUCT IS SOLD "AS IS" AND VENDORS MAKE NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

**Inherent Risks** - The directions for use must be followed carefully. It is impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to factors beyond the control of Vendors. Buyer and user assume all risks associated with the use or handling of this product.

**Limitations of Liability** - To the extent consistent with applicable law, buyer or user's exclusive remedy for any and all claims, losses, injuries, or damages resulting from the use or handling of this product shall be limited to the purchase price paid, or at the election of Vendors, the replacement of this product. Vendors are not liable for any consequential, incidental, or special damages, including lost profits.

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