

Coastal AgroBusiness, Inc.

Product Label



Guaranteed Analysis:

|                                                          |       |
|----------------------------------------------------------|-------|
| Nitrogen .....                                           | 21.0% |
| (8.4% Urea Nitrogen, 12.6% other Water-Soluble Nitrogen) |       |
| Zinc (Chelated Zinc) .....                               | 1.0%  |
| Manganese (Chelated Manganese) .....                     | 0.8%  |
| Iron (Chelated Iron) .....                               | 0.4%  |

Plant Nutrient Sources Derived From:  
Urea, Methylene Urea, Triazone, Zinc Ethylenediaminetetraacetate (EDTA),  
Manganese EDTA, and Iron EDTA.

Weight per gallon: 10.62 lbs.

**CAUTION**

***KEEP OUT OF REACH OF CHILDREN***

Read the entire label for additional precautionary statements.



Manufactured By:  
**Coastal AgroBusiness, Inc.**  
Kinston, North Carolina

## GENERAL INFORMATION

**Quantum 21-0-0 for Corn** is a chloride-free, clear liquid solution, containing 21% N and chelated micronutrients. Each gallon contains 2.23 pounds of nitrogen, of which 1.34 pounds are in a slow-release form, 0.1 pounds of chelated zinc, 0.085 pounds of chelated manganese, and 0.042 pounds of chelated iron. **Quantum 21-0-0 for Corn** may be applied as a foliar treatment and by drip, sprinkler, or flood irrigation. When used as a foliar fertilizer, **Quantum 21-0-0 for Corn** should first be diluted with water before applying. Blends of **Quantum 21-0-0 for Corn** should not be acidified below a pH of 5.5.

## PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

**CAUTION.** Harmful if swallowed, inhaled, or absorbed through skin. Can cause skin, mucous membrane, and eye irritation. Avoid contact with eyes, skin, or clothing. Wear suitable gloves and face shield when handling this product. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not apply this product in a manner as to directly or through drift expose workers or other persons. Always read and follow product labeling.

## FIRST AID

**If swallowed:** Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

**If in eyes:** Flush eyes with copious amounts of clean water for at least 15 minutes. Remove contacts if present, and easy to do. Do not let the victim rub their eye. Get medical attention.

**If on skin:** Remove contaminated clothing and wash skin with soap and water. If irritation develops, get medical attention.

**If inhaled:** Remove the person from the area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek medical attention.

**NOTE:** If contact is made with a spray solution containing pesticides, follow the “First Aid” statements on the pesticide label.

## STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only. Keep container closed when not in use. Keep from freezing. If damaged or leaking, soak up with absorbent material and place in a suitable container for disposal. Transfer remaining product to a suitable container for storage and label.

Do not contaminate water, food, or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on-site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS**

When used in conjunction with pesticides, consult the pesticide manufacturer’s label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

**APPLICATION NOTES**

**CAUTION:** Plant and leaf injury may occur on some crops when certain weather and growing conditions are present. User assumes all risks of use and handling.

**FOLIAR APPLICATION**

Application rates are for the crops listed below. For recommendations regarding crops not listed, contact your local fluid fertilizer dealer. **Quantum 21-0-0 for Corn** may be applied by ground or air. **Quantum 21-0-0 for Corn** contains triazone and methylene urea based slow-release liquid nitrogen to improve foliar absorption. Because of its improved foliar absorption characteristics, **Quantum 21-0-0 for Corn** is an excellent fit in early V-stage fungicide and/or herbicide applications.

**By air,** apply 1 to 4 quarts per acre in 2 to 10 gallons of spray solution.

**For ground application,** apply 1-4 quarts per acre in a minimum of 10 gallons of spray solution.

| CROP | NOTES                                                                               |
|------|-------------------------------------------------------------------------------------|
| Corn | Apply at the V3-V8 stage. A second application can be made just prior to tasseling. |

When mixing **Quantum 21-0-0 for Corn** or any liquid fertilizer with pesticides, always keep agitators running during filling and spraying operations. Failure to maintain agitation may cause separation of products, resulting in uneven spray application.

**ALWAYS READ AND FOLLOW LABEL DIRECTIONS**  
**SHAKE WELL BEFORE USE**  
**KEEP FROM FREEZING**

**NOTICE:** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.