

Coastal AgroBusiness, Inc.



**Product Label**



**Principal Functioning Agents:**

Ca-piperazine	5%
Ca-heteroglycans	6%
Alkylaryl polyoxyethylene glycols	28%
Other ingredients	61%
<hr/> Total	<hr/> 100%

**Weight per gallon: 10.42 lbs.**

**CAUTION**

*KEEP OUT OF REACH OF CHILDREN*

Read entire label for additional precautionary statements.

Net Contents: 2.5 gallons



Manufactured For:  
**Coastal AgroBusiness, Inc.**  
Greenville, North Carolina

## GENERAL INFORMATION

**N-Rage** is a nitrogen management aid that reduces nitrogen loss while increasing nitrogen availability and uptake. **N-Rage** contains calcium nano-polymers designed to work with urea, UAN solutions and animal wastes to stabilize nitrogen. **N-Rage** is designed to reduce nitrogen leaching and volatilization while increasing surface area allowing for more nitrogen to bond to the soil. **N-Rage** helps you manage nitrogen during key plant growth stages. **N-Rage** is compatible with most nitrogen applications and does not have any planting restrictions. **N-Rage** is not a fertilizer substitute and does not provide all nutrients normally required by crops.

## PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**

Harmful if swallowed. Can cause skin, mucous membrane and eye irritation. Avoid contact with eyes, skin or clothing. 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.

## STATEMENT OF PRACTICAL TREATMENT

**If Inhaled:** Remove immediately to fresh air. Give artificial respiration if necessary. If breathing is difficult, get immediate medical attention.

**If Swallowed:** Give large amounts of water and induce vomiting. Get immediate medical attention. Never induce vomiting or give anything by mouth to an unconscious person.

**If In Eyes:** Flush eyes with copious amounts of clean water for at least 15 minutes. Get medical attention.

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

**NOTE:** If contact is made with spray solution containing pesticides, follow the “Statement of Practical Treatment” on the pesticide label.

## STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only in a cool, dry place. Keep container tightly closed and do not allow water to be introduced into the contents of this container. If damaged or leaking, soak up with absorbent material and place in suitable container for disposal. Transfer remaining product to suitable container for storage and label.

Protect from freezing.

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 pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

## DIRECTIONS FOR USE

Do not use this product unless you have read and understand the entire label. This product is compatible with most pesticides and fertilizers. However, a test for compatibility is recommended prior to large scale mixing. **N-Rage** may be mixed with liquid fertilizers such as aqua ammonia or other liquid ammoniacal or urea nitrogen fertilizers. Liquid fertilizers containing high levels of phosphorous should not be used with **N-Rage**. Avoid co-application with phosphate-containing liquid fertilizer solutions.

RATE SELECTION CHART

Material	RATE
Urea	2-3 quarts per ton of urea
UAN Solutions	1-2 quarts per ton of UAN Solution
Liquid Manure	1 quart/acre
Dry Litter	1 quart/acre
Poultry Confinement House	1 quart per 2500 sq. ft.

## MIXING

Urea: **N-Rage** may be used to treat dry urea prior to field application. For best results, treated urea should be applied as soon as possible after treatment. Under high temperature/humidity conditions, urea may become wet when treated with **N-Rage**. Under these conditions, a small amount of drying agent may be added to the blending process. When used with other dry fertilizer materials such as phosphate or potash, a drying agent may not be needed.

**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, damage caused by drift to other plants or crops, and personal injury.