



### GENERAL INFORMATION

UPGRADE is a unique polymer blend slow release agent designed to coat prilled urea. UPGRADE reduces urea dissolution and the potential for volatilization over the competition and untreated urea from 25% to 50% when used at the 3 to 4 quart rate per ton of urea.

When UPGRADE is applied to urea, it provides more uniform nitrogen availability for your crops. Its slow release polymer formula blend allows for nitrogen release over the growing season for longer potential growth. UPGRADE minimizes urea dissolution and volatilization. UPGRADE eliminates another trip over the field, saving money and time.

### PRECAUTIONARY STATEMENTS

**BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY.**

Avoid contact with eyes. Can cause eye injury, wear eye protection when using, such as safety goggles, safety glasses or face shield. Avoid contact with formulated product. Do not take internally. Avoid contact with or inhalation of the spray mist. Follow all precautionary statements on the accompanying panel(s).

## SLOW RELEASE POLYMER BLEND AGENT For Granular Urea or Granular Urea Fertilizer Blend Only

### ACTIVE INGREDIENT:

Perpoxyated Phenol, Polymer Resin Mixture

**CAUTION - KEEP OUT OF REACH OF CHILDREN**  
See side panel for additional precautionary statements.

Manufactured By  
**Atlantic-Pacific Agricultural Co., Inc.**  
427 Ridge Street P.O. Box 3197  
Reno, NV. 89505



**UPGRADE**  
is proudly made  
in the U.S.A.

NET CONTENTS 2.5 U.S. GAL.

### DIRECTIONS FOR USE

To obtain optimum coverage of UPGRADE on granular fertilizers, it is APTC's recommendation that high-pressure spray be utilized. If conventional low-pressure spray is used, coverage of UPGRADE can be compromised and some of the fertilizer may not have the optimum UPGRADE coating.

Typical spray application equipment, such as a gear pump and high-pressure nozzles should be used for applying UPGRADE onto urea for even and uniform coverage. If you need information on high-pressure spray application equipment, call a spray equipment supply company.

UpGrade is applied to Urea by the Fertilizer Dealer. UpGrade has a 'red' dye added so that you can tell if your urea has been 'UpGraded.' Application Recommendation for Granular Urea or Granular Urea Fertilizer Blend Only. To obtain optimum coverage of UPGRADE® on granular fertilizers, it is APTC's recommendation that high-pressure spray be utilized. If conventional low-pressure spray is used, coverage of UPGRADE can be compromised and some of the fertilizer may not have the optimum UPGRADE coating.

### STORAGE AND DISPOSAL

Do not store with food, or other materials to be used or consumed by humans or animals. Store in a cool, dry area. Do not contaminate water supplies, lakes, streams or ponds with this product. Replace cap and keep container closed when not in use.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed, by burning. If burned, stay out of smoke.

### FIRST AID

- IF INHALED:** Avoid breathing spray mist. May cause irritation of nose, throat or skin.
- IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- IF IN EYES:** Flush well. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- IF SWALLOWED:** Harmful if swallowed. Call poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Call a poison control center or doctor, if swallowed or irritation persists. Have the product container or label with you when going for treatment. You may also want to call 911, or an ambulance for emergency medical treatment**

### CONDITIONS OF SALE — LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

*Read the conditions of Sale Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened and the full price will be refunded.*

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Atlantic-Pacific Agricultural Company, Inc. (APAG) or the seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment.

APAG warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions under normal conditions of use. Neither this warranty nor other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions. The exclusive remedy against APAG for any cause of action relating to the handling or use of this product shall be limited to, at APAG's elections, one of the following: 1) Refund of the purchase price paid by buyer or user for product bought, or 2) Replacement of the product. To the extent allowed by law, APAG shall not be liable and any and all claims against APAG are waived for special, indirect, incidental or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. APAG and the seller offer this product and the buyer and user accept it, subject to foregoing conditions of sale and limitation of warranty, liability and remedies.