



ADDITIVE FOR FERTILIZERS

NOT A PLANT FOOD INGREDIENT

This product is not a fertilizer
Patents Pending

ACTIVE INGREDIENTS:

Ammonium Carboxylates 37.00%

INERT INGREDIENTS 63.00%

TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

WARNING

May be harmful if swallowed
May be harmful in contact with skin
Causes eye irritation
Causes mild skin irritation
May be harmful if inhaled

NET CONTENTS: SN 091515G

WEIGHT PER GALLON: 9.2 lbs/gal

F224

MANUFACTURED FOR
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TN 38017
901-761-0050

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS
BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

May be harmful if swallowed. May be harmful in contact with skin. Causes eye irritation. Causes mild skin irritation. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

Personal Protective Equipment (PPE): Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

FIRST AID

IF IN EYES:	<ul style="list-style-type: none"> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> Call a POISON CENTER or doctor immediately. Rinse mouth. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person. Immediately call a POISON CENTER or doctor.
IF INHALED:	<ul style="list-style-type: none"> Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a POISON CENTER or doctor for treatment advice.
IF ON SKIN OR HAIR:	<ul style="list-style-type: none"> Take off immediately all contaminated clothing. Rinse skin with water or shower. Get medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency

medical treatment information.

STORAGE AND DISPOSAL

Store in original container only. Keep packages tightly closed and do not allow water to be introduced to container contents. Do not store near heat or open flame. This product may freeze at temperatures less than 10°F. Thawing occurs readily at temperatures greater than 32°F.

Container Disposal: Empty packaging should be offered for recycling or disposal in accordance with Federal, State and local authorities. If packaging is burned, stay out of smoke. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

GENERAL INFORMATION

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

ASSET® RS is a fertilizer additive designed to enhance the solubility and absorption of plant nutritional products. In addition, ASSET® RS may improve the compatibility of fertilizer spray mixes and may reduce application equipment corrosion problems.

ASSET® RS may also be useful in lowering the freeze point of some fertilizer mixtures. ASSET® RS is particularly effective with row starter fertilizers.

When used in conjunction with sound fertility practices, ASSET® RS may improve the performance of nutritional products used in wide range agricultural, ornamental and turf applications.

NOTE: This product is not a fertilizer and should not be used as a substitute.

USE RECOMMENDATIONS

ASSET® RS is compatible with most liquid fertilizer/herbicide spray mixes at manufacturers specified label rates. However, it is recommended that a "jar test" be performed prior to the actual application. In the event of fertilizer/herbicide compatibility problems, the addition of a stabilizing/compatibility agents are recommended. Best results are obtained when ASSET® RS is incorporated or injected in a zone or band in the soil with the fertilizer component at a minimum depth of two (2) to four (4) inches. The recommendations for the use of this product are based upon the best current information available.

DOSAGE RECOMMENDATIONS

To determine the proper amount of ASSET® RS to add to the fertilizer, multiply the recommended dosage rates below by the number of acres one ton of fertilizer will cover.

Row or Band and Injection Applications: Use ASSET® RS at the rate of five (5) to six (6) ounces per acre.

Broadcast Applications: Use ASSET® RS at the rate of ten (10) to eleven (11) ounces per acre.

Warm Season Sod Production: 1 quart per acre. Apply 3-5 weeks before lifting.

DRY GRANULAR FERTILIZER

ASSET® RS may be impregnated on most nitrogen fertilizers or dry fertilizer blends that are composed of at least 50% of a combination of urea, nitrate or ammonium phosphate. Uniform application in the field is necessary to ensure optimum results. **Use and Dosage Recommendations:** To ensure uniform coverage of the fertilizer during the ASSET® RS impregnation process, use a closed rotary drum mixer equipped with suitable internal spraying equipment, OR uniformly apply the ASSET® RS (see dosage recommendations above) with water to produce an adequate amount of solution to uniformly treat/impregnate the dry granular fertilizer.

MIXING WITH ANHYDROUS AMMONIA

ASSET® RS is readily soluble in liquid anhydrous ammonia. Carefully meter ASSET® RS into the anhydrous ammonia nurse tank or applicator tank by pumping it through an accurate, calibrated metering device into the liquid ammonia, either after filling or as the tank is being filled. Use a positive flow system or check valves, where appropriate, to prevent one product from entering the delivery tank of the other. Introducing both products simultaneously into the nurse tank or applicator tank automatically provides the mixing required for a uniform, homogeneous solution. Meter 0.45 gallons (3.6 pints, or 4.2 lbs.) of ASSET® RS into each ton of liquid ammonia. (This is equivalent to 3.2 quarts of ASSET® RS per 3589 lbs. of anhydrous ammonia, or 80 lbs. of ASSET® RS per 34,000 lbs. of ammonia.) When used with anhydrous ammonia add ASSET® RS at 0.034 ounces per pound of nitrogen applied.

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 purchase price will be refunded.

This label is believed to be reliable and must be followed carefully. 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 Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury

Disclaimer: Always refer to the label on the product before using Helena or any other product.

to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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SPECIMEN LABEL