



3-0-7

## NUTRIENT SOLUTION, SOIL CONDITIONER AND LINE CLEANER

### GUARANTEED ANALYSIS

Total Nitrogen (N)	3.0%
2.0% Urea Nitrogen	
1.0% Other Water Soluble Nitrogen	
Soluble Potash (K <sub>2</sub> O)	7.0%

DERIVED FROM: Urea, Plant Based Protein Hydrolysate, Potassium Hydroxide

### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

10%	Ammonium Carboxylates
5%	Alkyl aryl sulfonates (as line cleaner and soil conditioning agents)
15%	Total

### 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

### SHAKE WELL BEFORE USING

WEIGHT PER GALLON: 10.1 lbs (4.58 kg) @ 68° F SN 011619HAE  
NET CONTENTS: 2.5 gals (9.46 L)  
NET WEIGHT: 25.25 lbs (11.4 kg)

Information about the components of this lot of fertilizer may be obtained by writing to Helena Agri-Enterprises, LLC, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>

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MANUFACTURED FOR  
HELENA AGRI-ENTERPRISES, LLC  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017  
901-761-0050

**ASSET** FORMULATION TECHNOLOGY

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

**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

<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>Give large amounts of water and get medical attention immediately.</li><li>If vomiting occurs, keep head lower than hips to prevent aspiration.</li></ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>Wash eyes immediately with large amounts of water.</li><li>Get medical attention if irritation persists.</li></ul>
<b>IF ON SKIN:</b>	<ul style="list-style-type: none"><li>Remove contaminated clothing and wash exposed area with large amounts of water.</li><li>Obtain medical attention if irritation persists.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>Move person to fresh air and obtain medical attention if irritation persists.</li></ul>

If there is contact made with the spray solution containing pesticides, follow the "Statement of Practical Treatment/First Aid" on the pesticide label.

### STORAGE AND DISPOSAL

Keep container tightly closed and do not allow water to be introduced into it. Store in a dry place. Temperatures below 25°F may result in product crystallization. The product will readily reconstitute, however, with warmer temperatures and gentle agitation of the container.

Do not contaminate water sources by cleaning of equipment or disposal of spray waste. Dispose of empty containers by triple rinsing with detergent solution or puncture and discard empty containers in a landfill in accordance with current local, state, and federal regulations.

### GENERAL INFORMATION

**OUTFRONT™** is a proprietary blend of nitrogen, potassium and soil conditioning agents. It is useful in the correction of plant nutritional deficiencies and improving the quality and vigor of the crops or plants.

### APPLICATION

**OUTFRONT™** can be applied in a wide variety of ways. This includes its use through furrow, flood, micro-jet, sprinkler jet and other irrigation systems. It can also be applied in conjunction with most types of liquid fertilizer. In addition, it can be applied as a soil spray. When metering **OUTFRONT™** directly into an irrigation system by means of a metering injection pump or suction regulated line, do not connect to an irrigation system used for chemical applications or directly to a public water system without a back siphon prevention system in place. Always connect to such systems in accordance with local and/or state regulations.

### DRIP / TRICKLE IRRIGATION

The specific injection equipment and irrigation system must conform to federal, state, and local regulations pertaining to the fertilization of plants through irrigation system and should be calibrated accurately prior to any application. The irrigation system should operate to achieve maximum distribution uniformity to avoid plant injury and/or ineffectiveness. For best results, apply **OUTFRONT™** toward the end of the irrigation cycle allowing for sufficient time for the product to be flushed out of the entire irrigation system before turning off the irrigation water. Flush and clean all parts with water including any pumps, hoses or nozzles after use of this product.

### FERTIGATION (DRIP, TRICKLE AND ETC) OR SOIL-DIRECTED APPLICATION

**VEGETABLE CROPS** (including but not limited to onion, pepper, eggplant, zucchini, melon, water melon, cucumber, tomatoes, cole crops, leafy vegetables and etc.): 1-4 qts/Acre. 1<sup>st</sup> Application: 14-21 days after transplant. 2<sup>nd</sup> application: start of bloom. 3<sup>rd</sup> application: during fruit sizing.

**SHRUB, BERRY AND BUSH CROPS** (including but not limited to blueberries, cranberries, raspberries, strawberries and etc.): 1-4 qts/Acre. 1<sup>st</sup> application: 14-21 days after transplant or greenup. 2<sup>nd</sup> application: prebloom. 3<sup>rd</sup> application: during fruit sizing.

**FORAGE/GRASS CROPS** (including but not limited to alfalfa): 1-2 pts/Acre.

**FIELD ROW CROPS** (including but not limited to barley, beans (edible, field, snap, etc), corn (field, silage, seed, sweet and etc), cotton, peanuts, potatoes, rice, soybeans, sorghum (grain, sweet and etc), sugar cane, wheat and etc.): 1-3 pts/Acre. In furrow or 2x2 band with or without liquid starter fertilizer.

**TREE & VINE FRUIT CROPS** (including but not limited to apples, cherries, citrus, pear, stone fruit, kiwi, grapes (raisin, table, wine) and etc.): 1-4 qts/Acre. 1<sup>st</sup> application: at greenup. 2<sup>nd</sup> application: at bloom. 3<sup>rd</sup> application: after fruit set.

**NUT CROPS** (including but not limited to almond, pecan, pistachio, walnut and etc.): 1-4 qts/Acre. 1<sup>st</sup> application: at greenup. 2<sup>nd</sup> application: at bloom. 3<sup>rd</sup> application: after fruit set.

### ORNAMENTAL

**Recovery:** 1 gallon/100 gallons of water

**Maintenance:** .2 gallons/100 gallons of water

1<sup>st</sup> application 14 to 21 days after transplant or during early vegetative development. Subsequent applications every 10-14 days in 1 to 2 gallons water per 1000 square feet to ensure delivery of **OUTFRONT™** to the root zone.

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

## **TURF**

**Recovery:** 1.5 oz/1000 square feet

**Maintenance:** .75 oz to 1.0 oz/1000 square feet

Apply every 7-14 days in 1 to 2 gallons water per 1000 square feet to ensure delivery of **OUTFRONT™** to the root zone.

**DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN.**

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## **MIXING**

In any mixing operation **OUTFRONT™** should be introduced in the following sequence:

1. Water
2. **OUTFRONT™**
3. Fertilizers or pesticides.

Compatibility tests are always recommended prior to preparing a spray mixture of **OUTFRONT™** with other products.

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## **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 Agri-Enterprises, LLC (the "Company") or seller. In addition, failure to follow label directions may cause injury 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 Agri-Enterprises, LLC'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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