

CODE 50

### 18-0-12

## CONTROLLED RELEASE LIQUID TURF AND HORTICULTURAL FERTILIZER

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	18.00%
9.0% Urea Nitrogen	
9.0% Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O)	12.00%

Derived from urea, polymethylene urea, methylene diurea, monomethylol urea and potassium carbonate.

\*9.0% Slowly Available Nitrogen from polymethylene urea, methylene diurea and monomethylol urea.

 Lbs./Gal
 11.57

 Lbs. N/Gal
 2.08

 Lbs. K<sub>2</sub>O/Gal
 1.388

# KEEP OUT OF REACH OF CHILDREN DANGER

May be harmful if swallowed May be harmful in contact with skin Causes severe skin burns and eye damage May be harmful if inhaled



SN 081415G

#### USE WITHIN 9 MONTHS FROM DATE OF PURCHASE.

NET CONTENTS: ■ 2.5 gallons (9.46 L)

- 2 x 2.5 gallons (2 x 9.46 L)
- 250 gallons (946.35 L)
- 275 gal (1,040.99 L)
- Bulk \_

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

#### F224

MANUFACTURED FOR HELENA CHEMICAL COMPANY 225 SCHILLING BOULEVARD, SUITE 300 COLLIERVILLE, TN 38017

901-761-0050

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

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 severe skin burns and eye damage. 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:	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:	Call a POISON CENTER or doctor immediately.	
	Rinse mouth. Do NOT induce vomiting.	
	Do not give anything by mouth to an unconscious	
	person.	
	<ul> <li>Immediately call a POISON CENTER or doctor.</li> </ul>	
IF INHALED:	<ul> <li>Move person to fresh air and keep at rest in a position</li> </ul>	
	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.	
	<ul> <li>Call a POISON CENTER or doctor for treatment advice.</li> </ul>	
IF ON SKIN OR	Take off immediately all contaminated clothing. Rinse	
HAIR:	skin with water or shower.	
	Get medical attention if irritation develops or persists.	
	Wash contaminated clothing before reuse.	
HOT LINE NUMBER		
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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 in a well-ventilated place. Keep cool. Keep container tightly closed; do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwaters or spray waste.

Flammable. Do not store near heat or open flame.

Do not store with oxidizing agents.

Store unblended material in closed container between 35°F and 90°F. Do not store in unmarked containers.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to State and local authorities. If 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

50% of the total Nitrogen in this product is controlled release. This product is recommended for use as a supplement to a well balanced fertilizer program only. CoRoN® is a liquid fertilizer with the unique properties that fit turf, ornamental and horticultural feeding needs. CoRoN® contains nitrogen from controlled release methylene ureas along with additional nutrients to provide a quick turf green-up and prolonged release. CoRoN® does not promote unnecessary surge growth and reduces clipping volumes, while minimizing nitrate leaching. CoRoN® is compatible with most fungicides, herbicides and insecticides to allow time-saving tank mix applications. CoRoN® is a true liquid solution that is easily applied with standard spray equipment.

PRECAUTION: Use of the product in accordance with label directions is not expected to adversely affect normal vegetative and/or reproductive growth in most situations. However, various environmental and agronomic factors, such as crop stress associated with high temperatures and/or dry conditions, make it impossible to eliminate all risks associated with the use of the product; therefore, crop injury is always possible. The user assumes all risks of use and handling. In an effort to reduce the risk of crop injury, apply early morning or late evening.

#### **GENERAL RECOMMENDATIONS**

PRECAUTION: Do not exceed 2.0 lbs. N per 1,000 sq. ft. per application. BENT GRASS: 4.5 - 6.8 lbs. of nitrogen per 1,000 sq. ft. per year applied in multiple applications of 1/8 to 1/4 lb. of nitrogen. Use higher rates in areas with prolonged growing seasons, areas of high foot traffic or in "grow in" situations.

**BERMUDA GRASS:** 9 - 11.5 lbs. of nitrogen per 1,000 sq. ft. per year in multiple applications of  $\frac{1}{2}$  lb. of nitrogen. Use higher rates in areas with prolonged growing seasons, areas of high foot traffic or in "grow in" situations.

BLUE GRASS & OTHER COOL SEASON GRASSES: 3.75 - 4.25 lbs. of nitrogen per 1,000 sq. ft. per year applied in multiple applications. Use higher rates in areas with prolonged growing seasons, areas of high foot traffic or in "grow in" situations.

ST. AUGUSTINE & OTHER WARM SEASON GRASSES: 2.5 - 3.5 lbs. of nitrogen per 1,000 sq. ft. per year applied in multiple applications. Use higher rates in areas with prolonged growing seasons, areas of high foot traffic or in "grow in" situations.

TREE & SHRUB: 3 lbs. of nitrogen per 1,000 sq. ft. of landscape area root-injected or flood-applied in minimum of two applications per year or foliar apply at 1 gal. per 100 gals. of spray solution.

ORNAMENTAL & CONTAINER GROWN PLANT MATERIAL: Use ½ to 2 gals. per 100 gals. of water per application dependent upon crop requirements. Apply as a foliar spray or as a soil drench. Apply upon signs of nutrient deficiency or as necessary to maintain optimal plant growth and vigor.

#### **BLENDING INSTRUCTIONS**

PRECAUTION: Apply in water carrier at no less than 2 to 5 gallons per 1,000 sq. ft

Shake or agitate prior to use. Dilute with water and blend with other nutrients and pesticides only at the time of application and in the amounts required.

#### TANK MIXING

Add ½ total water to the tank.

Turn on recirculation line.

Add prescribed amount of CoRoN® to tank.

Add liquid flowable materials.

Add any soluble powders.

Bring water to volume and recirculate before spraying.

### 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 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
- 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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