

# Plus 5% B Controlled Release Nitrogen plus Boron NUTRITIONAL LIQUID CONCENTRATE

#### GUARANTEED ANALYSIS

Total Nitrogen (N)	12.00%
6.00% Urea Nitrogen	
6.00% Water Soluble Nitrogen*	
Boron (B)	. 5.00%

Derived from boric acid, urea, methylene diurea, monomethylol urea and polymethylene urea.

\*6.00% Slowly available nitrogen from methylene diurea, monomethylol urea and polymethylene urea.

1 gallon contains 0.5 pounds of elemental Boron (B) and 1.24 pounds of Nitrogen (N).

# KEEP OUT OF REACH OF CHILDREN WARNING

Harmful if swallowed Harmful in contact with skin Causes serious eye irritation Causes skin irritation Harmful if inhaled



USE WITHIN 9 MONTHS FROM DATE OF PURCHASE.

WARNING Contains Boron. Do not use on plants sensitive to Boron. Use of Boron on crops other that those recommended may result in serious injury to the crop.

WEIGHT PER GALLON: 10.432 lbs. (4.73 kg) WBU-SN 40215/0816G

NET CONTENTS: 
2.5 gal. (9.46 L)

□ 275 gal. (1040.88 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.

Information regarding the contents and levels of metals in this product is available on the Internet at  $\underline{http://www.aapfco.org/metals.htm}$ 

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

# WARNING

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

Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Causes skin irritation. 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 SWALLOWED:	Drink large volumes of water (2 to 4 glasses of water). Do not	
		induce vomiting. Obtain medical attention immediately.	
	IF IN EYES:	Flush eyes with water for 15 minutes, holding eyelids open.	
		Obtain medical attention if irritation develops.	
	IF ON SKIN:	Wash skin thoroughly with soap and water. Get medical	
		attention if irritation develops.	
	IF INHALED:	Move to fresh air. Obtain medical attention if irritation develops.	
	If there is contact made with a spray solution containing pesticides, follow the "Statement of Practical Treatment/First Aid" on the product(s) labeling.		

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To

contact your state and local ACRC recycler visit the ACRC web page at

www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

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 regular fertilizer program only. CoBo® is a patented formulation combining a unique foliar fertilizer that contains amino modified methylene urea and boron. CoBo® is intended as a supplement to a regular fertilizer program and will not, by itself, provide all of the nutrition needs for a crop. However, it can improve the general plant condition by providing safe effective foliar nitrogen and boron.

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

CoBo® may be applied by air, ground or through irrigation systems. Use enough water for thorough, uniform coverage of foliage or soil. CoBo® is compatible with most pesticides and other fertilizers, but a "jar test" is recommended for unfamiliar tank mixes to ensure compatibility.

## TREE AND FRUIT CROPS

Crop	Timing	Rate (qt/acre)
Almonds	Pre-pink bud to early bloom	3-4
Cherries	Prior to fruit set	3-4
Citrus	Pre-bloom	3-4
Corn	After emergence	1-4
Peaches/nectarines	Bud swell to early bloom	3-4
Pistachios	Bud swell to nut set	1-4
Plums	Bud swell to early bloom	3-4
Prunes	Bud swell to early bloom	3-4
Small Grains	After emergence	1-4
Table Grapes	After budbreak	1-4
Walnuts	Bud swell through full bloom	1-4
Wine Grapes	After bud break	1-4

COTTON

CoBo® can provide safe and effective nitrogen and boron for cotton plants. Apply 1-4 quarts of CoBo® per acre (or as recommended by your local agricultural authority) in sufficient water to ensure thorough coverage.

CONVERSION CHART

The following chart can	be used as a quide	for applying the correct	t rates of CoBo®.

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Pounds of Boron (B)	Amount of CoBo®	
to be applied per acre	to be applied per acre	
0.1	26.0 ounces	
0.2	3.2 pints	
0.25	4.0 pints	
0.50	1.0 gallon	
1.00	2.0 gallons	

## STORAGE AND BLENDING INSTRUCTIONS

Store unblended material in closed container between 35°F and 90°F. Do not store in unmarked containers. Dilute with water and blend with other nutrients and pesticides only at the time of application and in the amounts required.

#### TANK MIXING

- 1. Add  $\frac{1}{2}$  total water to the tank.
- 2. Turn on recirculation line.
- 3. Add prescribed amount of CoBo® to tank.
- 4. Add liquid flowable materials.
- 5. Add any soluble powders.
- 6. 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 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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