

# CNI<sup>TM</sup>

## LIQUID BORON

### For Prevention or Correction of Boron Deficiency in Most Crops GUARANTEED ANALYSIS

Boron (B) ..... 10.00%

Derived from: Boric Acid

Contains 1 1 pounds Boron per gallon

Information about the components of this fertilizer material may be obtained by writing to CNI AgriMinerals, P.O. Box 3706, Albany, GA 31706, and giving the lot number which is found on the container

Net Weight:

Jug: 27 lbs (12.24 kg)

Cs 2x2-1/2: 54 lbs (24.49 kg)

Net Contents:

Jug: 2-1/2 gals (9.46 liters)

Cs 2x2-1/2: 5 gals (18.92 liters)

F1252

Bulk \_\_\_\_\_

**CAUTION:** Harmful if swallowed. Avoid contact with eyes, skin, and clothing. Avoid breathing spray mist.

**READ LABEL - FOLLOW DIRECTIONS!**

Refer to MSDS for health, safety and environmental information.

## Keep Out of the Reach of Children

# CNI

#### GENERAL INFORMATION

Boron applied throughout the season in a program of multiple applications is essential for high yields.

CNI<sup>TM</sup> LIQUID BORON is an effective, readily available source of boron for soil and foliar applications to plants. It may be applied in water or mixed with most liquid fertilizer, micronutrient or pesticides.

**WARNING:** Over application or excessive use of boron or use on crops other than those listed can result in boron toxicity. This may cause foliar damage or serious crop injury.

The proper use of soil test recommendations will minimize the risk of over application of boron. Do not use CNI<sup>TM</sup> LIQUID BORON in soil applications where it will directly contact the seed. In foliar uses, use at least one (1) gallon water for each pint of CNI<sup>TM</sup> LIQUID BORON applied to the crop.

#### DIRECTIONS FOR USE

CNI<sup>TM</sup> LIQUID BORON is compatible with most liquid fertilizers, micronutrient and pesticides. Addition of CNI<sup>TM</sup> LIQUID BORON to these products should not be done without first testing compatibility on a small scale.

When mixing with pesticides, dilute with water prior to the addition of buffering agents and pesticides.

Follow all directions and precautions on pesticide labels prior to mixing with CNI<sup>TM</sup> LIQUID BORON. **FOLIAR APPLICATIONS:** Apply with enough carrier to thoroughly cover all foliage. Early morning or late evening applications give the best results. Boron is not easily translocated within the plant therefore multiple foliar applications at low rates during the growing season are most effective.

**SOIL APPLICATIONS:** Apply with sufficient carrier to give complete coverage. Soil applied boron must be moved into the root zone to be absorbed by the plant. This can be accomplished by irrigation, rainfall or tillage.

**DRIP IRRIGATION:** The required amount of this product should be applied over the growing season with multiple applications 1-2 weeks apart.

**AIR APPLICATION:** Normal aerial application is 1 quart of this product per 5 gallons of water per acre per application.

#### SUGGESTED APPLICATION RATES PER ACRE

TREE, VINE AND FRUIT CROPS	FOLIAR	SOIL
	Apply in sufficient water for thorough coverage	Apply in fluid fertilizer or water
Apples, Apricots, Avocados, Olives, Pistachios, Strawberries	1 to 2 quarts	1 to 3 gallons
Filberts, Almonds	1/2 to 1 1/2 quarts	1 to 2 gallons
Cranberries, Grapes, Melons, Walnuts	2 to 5 quarts	1 to 2 gallons
Pears, Citrus Fruits, Cherries, Peaches, Plums, Prunes	2 to 4 quarts	1 to 2 gallons
<b>FIELD CROPS</b>		
Alfalfa	2 to 4 quarts	1 to 3 gallons
Beets (Sugar)	2 to 4 quarts	1 to 3 gallons
Canola, Cotton, Flax, Mint	1 to 2 quarts	1/2 to 1 gallon
Clover	2 to 3 quarts	1 to 2 gallons
Corn	1 to 2 quarts	1 to 2 gallons
Hops, Peanuts	1 to 2 quarts	1/2 to 1 gallon
Soybeans, Sugarcane	1 to 2 quarts	1 to 1 1/2 gallons
Sunflowers, Wheat	1 to 2 quarts	1/2 to 1 gallon
<b>VEGETABLE CROPS</b>		
Beets, Carrots, Cucumbers, Lettuce	1 to 2 quarts	1 to 2 gallons
Onions, Turnips, Radishes, Spinach	2 to 4 quarts	1 to 3 gallons
Broccoli, Cabbages, Cauliflower	2 to 4 quarts	1 to 2 gallons
Celery, Brussels Sprouts	1 to 2 quarts	1 to 2 gallons
Peppers, Tomatoes, Potatoes	1 to 2 quarts	1 to 2 gallons
Peas, Lentils, Beans	1 to 2 quarts	1 to 2 gallons

#### OTHER CROPS

Apply as early in the growing season as possible, providing there is adequate leaf coverage.

#### WHAT TO DO IN CASE OF CONTACT

**If Ingested:** Give large amounts of water or milk, if conscious. Contact a physician immediately.

**Eye Contact:** Flush eyes with clean water for 15 minutes. Seek medical attention immediately.

**Skin Contact:** Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation develops or persists.

**If Inhaled:** Move to fresh air and seek medical attention if irritation develops or persists.

For additional information call CHEMTREC 800-424-9300

If there is contact made with spray solution containing pesticides and/or spray adjuvants follow the "Statement of Practical Treatment" on the product labeling.

This product may be corrosive to aluminum, mild steel and brass. Store in HDPE, fiberglass or stainless steel containers. Use only stainless steel, P.V.C., or polypropylene fittings.

**Storage:** Store in cool place in original container in a locked storage area inaccessible to children, pets, domestic animals or wildlife.

**Container Disposal:** Do not reuse empty containers. Triple rinse (or equivalent) then offer for recycling or disposal by procedures approved by state or local authorities.

**CONDITIONS OF SALE:** CNI AgriMinerals, (Company) warrants that this product conforms to the chemical description of the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal use. This warranty does not extend to the use of this product contrary to label instruction, or under abnormal use conditions, or under conditions not reasonably foreseen by the Company. **THE COMPANY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. THE COMPANY SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND THE COMPANY'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND SELLER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. THE COMPANY DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO, MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.**

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