

CHEM-FLO

444

LIQUID CHELATED COMPOUND

GUARANTEED ANALYSIS

Nitrogen (N)	4.00%
4.00% Urea Nitrogen	
Combined Sulfur (S)	4.00%
Boron (B)	0.16%
Iron (Fe)	0.50%
0.50% Chelated Iron (Fe)	
Manganese (Mn)	4.00%
4.00% Chelated Manganese (Mn)	
Zinc (Zn)	4.00%
4.00% Chelated Zinc (Zn)	

F1252

Derived from: Urea, Iron Glucoheptonate, Sodium Borate, Manganese and Zinc Glucoheptonate and Ascophylum nodosum.

Non-Plant Food Ingredients:

Humic Acid	0.50%
Fulvic Acid	0.20%

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: 27.25 lb (12.38 kg)
Cs. 2x21/2: 54.50 lb (24.77 kg)

Net Contents:

Jug: 2 1/2 gal (9.46 liters)
Cs: 2x21/2: 5 gal (18.92 liters)

READ LABEL – FOLLOW DIRECTIONS!

Refer to MSDS for health, safety and environmental information.

Keep out of Reach of Children

CNI AGRIMINERALS
PO BOX 3706 – Albany, GA 31706

GENERAL INFORMATION

CHEM-FLO™ 444 is specifically designed combination of Chelated Micronutrients, Humic and Fulvic Acids and Ascophylum nodosum (seaweed). The nutrients are in the correct ratio for optimum growth and development.

CHEM-FLO™ 444 is a micronutrient compound recommended for foliar or soil application. It is completely available and readily absorbed on the leaf surface or by the root system. It is non-phytotoxic when used as directed.

CHEM-FLO™ 444 contains 4% Nitrogen which aids in the absorption of the other elements. When using this product it is not necessary to add other nitrogen sources to assist in micronutrient uptake.

CHEM-FLO™ 444 is also recommended for these crops: alfalfa, almonds, avacadoes, apples, barley, all beans, broccoli, cabbage, cauliflower, carrots, celery, citrus, corn, cucumbers, eggplant, grapes, lettuce, milo, melons, nectarines, rice, pears, peaches, pecans, peppers, plums, prunes, potatoes, sorghum, soybeans, squash, sugar beets, sweet corn, sugar cane, strawberries, tomatoes, turnips, walnuts, watermelons, wheat and most other crops.

DIRECTIONS FOR USE

CHEM-FLO™ 444 is compatible with most insecticides, herbicides, fungicides and foliar materials.

Always make a jar test before tank mixing. It can be included in existing spray programs. Follow the mixing sequence: 1) water; 2) **CHEM-FLO™ 444**; 3) pesticide or foliar material. Use a minimum of 20 gallons of water with conventional sprayers and 5 gallons of water per acre in low volume equipment. For aerial applications do not exceed 1 quart per gallon of water.

For best results spray when the crop is actively growing, after irrigation or rainfall. Foliar applications should be made in the early morning or late afternoon for maximum absorption.

RECOMMENDED RATES

Citrus – Apply in the post-bloom application at a rate of 2 to 4 quarts per acre in multiple applications thru out the growing season.

Peanuts – Apply 2 quarts per acre each spray. Incorporate in normal spray program.

Vegetables – Apply 2 pints per acre per application. Spray every 7-14 days.

Liquid fertilizer – Mix **CHEM-FLO™ 444** in liquid fertilizer and agitate to disperse thoroughly. Add it to water or liquid nitrogen and before adding phosphate material.

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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