

# SULFUR UP

## *A Formulation with Sulfur for the Correction of Zn and Mn Deficiencies in Crops*

### GENERAL INFORMATION

SULFUR UP is a non-phytotoxic micronutrient for foliar and soil application. SULFUR UP may be used alone or with pesticides and may also be applied directly to soil. This liquid formulation is recommended for all field, row, vegetable, fruit, tree, vine, ornamental and turf crops.

### COMPATIBILITY

Fertilizer compatibility: SULFUR UP is compatible with most nitrogen solutions. With liquid fertilizer, agitate to disperse the trace elements. When mixing in batch tank, add this product to water or nitrogen solution before adding phosphate material. Pesticide compatibility: This product is compatible with most pesticide solutions. Always check for compatibility when adding this product to any other type of fertilizer or pesticide solution, especially concentrates.

### CONDITIONS OF SALE

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Weather, crop conditions, timing and methods of applications, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Follow all governmental procedures for the disposal of pesticide spray solutions. Rinse container, empty rinsate into spray tank. Dispose of empty container according to approved local practices.

Information regarding the contents and levels of metals in this product is available by calling 800-355-4457.

### GUARANTEED ANALYSIS

Sulfur (S).....	6.4%
Manganese (Mn).....	7.0%
Zinc (Zn).....	4.0%

Derived from Manganese Lignosulfonate and Zinc Lignosulfonate.

Wt/gal: 12.3 lb. @ 68°F Gr/ltr: 1467 g @ 20°C

### DIRECTIONS Mixing Sequence

1. Add 25% Water
2. Add SULFUR UP
3. Add remaining Water
4. Pesticide

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

### PRECAUTIONARY STATEMENTS

**WARNING Hazardous to humans and animals. Causes eye and skin irritations. Ingestion may cause nausea, vomiting, acidosis and shock. When mixing or applying agricultural sprays, always wear spray goggles and impervious gloves plus protective clothing as recommended on pesticide labels.**

### FIRST AID

If this product gets into the eyes, immediately wash the eyes with large amounts of water for at least 15 minutes, occasionally lifting the upper and lower lids. Obtain immediate medical treatment. If this product gets on the skin, immediately wash the contaminated area. Seek medical attention if skin irritation persists. If this product has been swallowed and the person is conscious, immediately give large volumes of water. Do not induce vomiting. Seek immediate medical attention

### RATES FOR USE

Note: For best absorption into the plant, apply this product in early morning or late evening.

**Foliar Application:** Apply 1 to 4 quarts per acre as needed on a 10-14 day schedule for tree fruit and nut trees, beans, corn, cotton, field and vegetable crops, potatoes, rice and other fruit and berry crops. Use 2-8 quarts per acre for grapes and citrus. When rates of over 2 quarts are required, split applications of 2 quarts or less are recommended. Avoid foliar applications of SULFUR UP when plants are under stress due to lack of moisture.

### Soil Application:

Maintenance: 1-3 qt/acre  
Mild deficiency: 2-6 qt/acre  
High deficiency: 1-3 gal/acre

**Aerial Application:** Apply 1 quart per 5-10 gallons of water per acre. A concentration of 1 quart per gallon of spray may be used.

**Dilute Application:** Apply the suggested rate of this product in enough water for proper coverage.

**Concentrate Application:** Use up to 2 quarts of this product in a minimum of 25 gallons of water per acre.

**Drip Irrigation Application:** Apply the suggested rate of this product in multiple applications 10-14 days apart throughout the growing season of the crop.

Net Cont.: 2.5 Gallon Net Wt.: 30.75 Lbs.

**CUSTOM AG FORMULATORS, INC.**  
PO BOX 26104, Fresno, CA 93729  
800-355-4457

