

NOTE: This is a specimen label for electronic distribution. Refer to product label on container for specific directions for use.



GENERAL PURPOSE CHELATE BLEND

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION

GENERAL PURPOSE CHELATE BLEND is a premium, liquid formulation of chelated iron, manganese and zinc for general purpose plant nutrition of field, row, vegetable, vine and tree crops.

GENERAL PURPOSE CHELATE BLEND may be applied to the soil at planting, as a sidedress and in foliar sprays. Foliar sprays of GENERAL PURPOSE CHELATE BLEND are intended to complement good soil fertility programs by supplying nutrients directly to the foliage of crops during critical growth stages. It is not intended nor implied to be a substitute for sound soil fertilization and cultural practices.

DIRECTIONS FOR USE — GENERAL

MIXING DIRECTIONS: Fill clean spray tank 1/3 - 1/2 full with clean water. Add GENERAL PURPOSE CHELATE BLEND, continue filling tank and thoroughly agitate. Add pesticides and/or non-ionic spreaders after all water has been added. Follow pesticide DIRECTIONS FOR USE. If desired, add non-ionic spreaders at 1 pt./100 gal. for dilute or concentrate sprays, and at 1 pt./A. for aerial applications.

NOTE: For foliar sprays, mix GENERAL PURPOSE CHELATE BLEND in a product-to-water ratio of 1 quart product in at least 100 gallons of finished spray.

COMPATIBILITY: GENERAL PURPOSE CHELATE BLEND is compatible with most pesticides and fertilizers. If the desired combination has not been previously used, a compatibility test is recommended.

GUARANTEED ANALYSIS

Iron (Fe)	1.0%
1.0% Chelated Iron	1.0%
Manganese (Mn)	1.0%
1.0% Chelated Manganese	4.0%
Zinc (Zn)	4.0%
4.0% Chelated Zinc	

Iron derived from chelate of hydroxyethyl ethylenediamineacetate (HEDTA); Manganese and Zinc from chelates of ethylenediaminetetraacetate (EDTA).

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects and other reproductive harm.

**KEEP OUT OF REACH OF CHILDREN
CAUTION: HARMFUL IF SWALLOWED**

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated. It is sold "as is" and neither makes nor authorizes any agent or representative to make any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and User acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale of Monterey Chemical Company and is accepted as such by the Buyer.

**Net Contents: 5 Gallons / 18.93 Liters
Weight Per Gallon: 11.0 Lbs. @ 68°F**

Manufactured For:
MONTEREY CHEMICAL COMPANY
P. O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100

DIRECTIONS FOR USE — SPECIFIC

SOIL APPLICATIONS:

Preplant, at-planting and/or sidedress applications in early spring are most effective.

For field and vegetable crops, broadcast 1 - 4 qts./A in-furrow or over-the-row at planting, or broadcast 2 - 8 qts./A at planting.

For tree and vine crops, broadcast 2 - 8 qts./A beneath tree drip line in early spring. Repeat applications may be beneficial on irrigated, coarse-textured soils.

FOLIAR APPLICATIONS:

Thorough coverage and wetting are needed for optimum foliar spray results. Applications to active growing plants produce the best results. **DO NOT** apply more than 1 quart GENERAL PURPOSE CHELATE BLEND per 100 gallons of finished spray. **DO NOT** apply when plants are blooming or suffering from moisture or heat stress. **DO NOT** use on Golden Delicious Apples during slow drying conditions.

For field and vegetable crops, apply appropriate dose (from the table below) at 10 - 14 day intervals during stages of rapid growth and/or fruiting.

For tree and vine crops, apply appropriate dose (from the table below) after bloom, then as needed in cover sprays.

Foliar Dosages/Spray Volumes

Nutritional Maintenance	1/2 - 1 qt./A
Mild Deficiency	1 - 2 qts./A
Severe Deficiency	2 - 4 qts./A
Dilute: 1 quart/100 gal. water/A	
Concentrate: 1 pint/50 - 100 gal. water/A	
Aerial: 1/2 pint/25 gal. water/A	

Chemigation: For applications through overhead sprinkler or drip irrigation systems equipped with anti-siphon or back-check valves (to prevent contamination of water source by back flow), mix the recommended amount of GENERAL PURPOSE CHELATE BLEND in the mix tank and inject into at least 1/16 acre-inch of irrigation water.

Lot #

0791/1299(02)