

# Chemec<sup>®</sup> B

## CHELATED MINOR ELEMENT COMPLEX

Chemec is a completely soluble, high quality, concentrated micro nutrient compound in chelated form to overcome soil and media based nutrient imbalances. It is also designed to be used as a supplementary feed when applying NPK only fertilizers or to crops that are known to be low in these elements. Use soil, tissue, and water tests as a guide.

### Guaranteed Analysis

Magnesium (Mg) . . . . .	1.53%
Boron (B) . . . . .	1.3%
Copper (Cu) . . . . .	0.10%
0.10% Chelated Copper (Cu)	
Iron (Fe) . . . . .	7.0%
7.0% Chelated Iron (Fe)	
Manganese (Mn) . . . . .	2.0%
2.0% Chelated Manganese (Mn)	
Molybdenum (Mo) . . . . .	0.06%
Zinc (Zn) . . . . .	0.40%
0.40% Chelated Zinc (Zn)	

Derived from Magnesium Sulfate, Boric Acid, Sodium Molybdate, Iron EDTA, Iron EDDHA, Copper EDTA, Manganese EDTA, and Zinc EDTA. Information regarding the content and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>  
F593

**CAUTION:** Contains Boron. The use of this fertilizing material on any crops other than those recommended may result in serious injury to the crop.

**CAUTION:** The use of fertilizing material containing molybdenum (Mo) may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

**CAUTION:** This fertilizer contains Copper, Iron, Manganese, molybdenum and zinc and should be used only as recommended. It may prove harmful if misused.

### DIRECTIONS FOR USE

#### For Use on Greenhouse Crops Grown in Artificial or Soilless Media:

Use in the nutrient solution in conjunction with sources of Nitrogen, Phosphorous and Potassium and secondary nutrients where required such as Calcium, Magnesium and Sulfur.

Spoon-Feeding<sup>®</sup>- Use 0.4 oz. per 100 gallons of water (3 grams per 100 Liters) in a regular constant feed program. This would be equivalent to 0.4 ozs. per gallon of concentrate in a 1:100 injector (3 grams per liter of concentrate).

This will give the following concentration in solution:

Copper (Cu).....	0.03 ppm
Manganese (Mn) .....	0.6 ppm
Iron (Fe).....	2.1 ppm
Molybdenum .....	0.018 ppm
Zinc (Zn) .....	0.12 ppm

Rates given are to provide an adequate level of the listed Minor Elements where they are not supplied elsewhere. If any of these Minor Elements are being supplied from other sources, rates should be reduced accordingly. Use soil and tissue analysis as a guide.

#### For Use on Agricultural and Soil-Grown Crops as a Supplement:

Apply through the irrigation system when soil test indicates a low level of secondary plant nutrients. Use soil and tissue analysis as a guide.

**NOTICE-** Sellers guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of the use or handling of this product and buyer accepts the product on these conditions. All risks inherently associated with the use of this product are assumed by the buyer. The buyer can refuse this obligation by returning the unopened product to the place of purchase.

STORE IN A COOL, DRY PLACE