

# Commander 410 Pre-Mix

## Trace Element Solution

### Guaranteed Analysis

Boron (B).....	0.625%
Copper (Cu).....	0.625%
0.625% Chelated copper	
Manganese (Mn).....	2.50%
2.50% Chelated manganese	
Molybdenum (Mo).....	0.078%
Zinc (Zn).....	0.625%
0.625% Chelated zinc	

Derived from sodium borate, copper glucoheptonate, manganese glucoheptonate, sodium molybdate and zinc glucoheptonate. F76

### General Information

COMMANDER 410 PRE-MIX is a blend of chelated micronutrients for use in fertigation mixes, which provide essential nutrition for vegetable and fruit crops. Add 2 gallons of this product per ton of fertilizer material.

### Rate Recommendations

**Foliar Application:** Use 1-4 pints of COMMANDER 410 PRE-MIX in a minimum of 10 gallons of water per acre per application throughout the growing season as a maintenance program.

APPLICATION RATE		NUTRIENT PER ACRE (LBS)				
qts/acre	fl.oz/1000 sq.ft.	B	Cu	Mn	Mo	Zn
2	1.5	0.03	0.03	0.13	0.004	0.03
4	2.9	0.06	0.06	0.26	0.008	0.06
6	4.4	0.10	0.10	0.38	0.012	0.10
8	5.9	0.13	0.13	0.51	0.016	0.13
10	7.3	0.16	0.16	0.64	0.020	0.16

Optimum rate of application will vary depending on soil properties (such as pH, organic matter content, texture), weather conditions, time of year, general crop health and crop species. For best results, follow soil test or plant analysis recommendation.

**Net Contents: 250 gallons (946 liters)**

Density: 10.2 lb/gal @ 68°F

Net Weight: 2545 lb (1154 kg)

### Mixing and Handling Instructions

Apply in a minimum of 10 gallons water per acre for ground spray equipment or 2 gallons water per acre for aerial application. For turf applications, apply in a minimum of 1 gallon water per 1,000 sq.ft. This product may also be applied via drip or sprinkler fertigation.

Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, fertilizers and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of this product and agitate until thoroughly mixed. Fill tank with remainder of water.

Check chemical mixture compatibility using a jar test prior to application. Be cautious when mixing with phosphate solutions.

COMMANDER 410 PRE-MIX is recommended for all crops where boron may be deficient; however overapplication may result in serious injury to susceptible crops. The application of fertilizing material containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated, Inc. and giving the lot number which is found on the container or label.



**DANGER:** Causes serious eye damage. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

**Precautionary Statements:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapor. Wear eye/face protection and protective gloves/clothing. Avoid release to the environment. Collect spillage. **First Aid:** *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store locked up. Dispose of contents/container in accordance with local regulations.

**Warranty:** Seller warrants that the 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; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

**BRANDT®**

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