# Brandt<sup>®</sup> GH Cal-N

**Complexed Calcium Solution** 

## **Guaranteed Analysis**

| Nitrogen (N)                   | . ≥ 100 g/L |
|--------------------------------|-------------|
| ≥ 41 g/L Urea nitrogen         |             |
| ≥ 59 g/L Nitrate nitrogen      |             |
| Calcium (Ca)                   | . ≥ 100 g/L |
| ≥ 100 g/L Water solube calcium |             |

Derived from urea and calcium nitrate complexed with glucoheptanate.

#### **General Information**

BRANDT GH CAL-N is designed for application to all field, row, vegetable, fruit, tree and vine crops and ornamentals for the prevention and correction of micronutrient deficiencies when used as part of a balanced fertility program.

#### **Rate Recommendations**

**Field, Row, Vegetable Crops:** Apply 1-2 quarts per acre per application throughout the growing season. At least 3 applications are recommended. More frequent applications at 1.5 quarts per acre may be needed to correct deficiencies once they occur. For pre-plant or sidedress applications, use 2-4 quarts per acre.

**Fruit, Tree and Vine Crops:** Post-bloom applications to the spring flush give best results. Apply 2-6 quarts per acre in sufficient water to assure thorough coverage. Additional applications at 1-4 quarts per acre may be needed to correct deficiencies once they occur.

**Ornamental Crops:** Apply 1-2 quarts per 100 gallons water. Cover foliage thoroughly to point of runoff.

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.

### **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. 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.

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



**WARNING:** Causes serious eye irritation. Harmful if swallowed. May cause respiratory irritation.

Precautionary Statements: Wear eye/face protection. Avoid breathing mist or vapor. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. 5% of the mixture consists of component(s) of unknown acute oral toxicity. First Aid: If in eyes. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If swallowed. Rinse mouth. Call a doctor if you feel unwell. If inhaled: Remove person to fresh air and keep comfortable for breathing. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store in a well ventilated place. Keep container tightly closed. 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.



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