

# BRANDT® Agra Sol Micro Mix

## Complex Micronutrients

### Guaranteed Analysis

Magnesium (Mg).....	5.0%
5.0% Water soluble magnesium	
Boron (B).....	0.5%
Copper (Cu).....	1.5%
1.5% Water soluble copper	
Iron (Fe).....	4.0%
4.0% Water soluble iron	
Manganese (Mn).....	4.0%
4.0% Water soluble manganese	
Molybdenum (Mo).....	0.1%
Zinc (Zn).....	1.5%
1.5% Water soluble zinc	

Derived from magnesium sulfate, sodium borate, copper lignosulfonate, iron lignosulfonate, manganese lignosulfonate, sodium molybdate, zinc lignosulfonate. F76

### General Information

BRANDT AGRA SOL MICRO MIX is a concentrated micronutrient complex designed for foliar or ground application for plant nutrition. This product may be added to granular fertilizer formulations.

### Rate Recommendations

**Row and Vegetable Crops:** Apply 1-4 lb per acre as needed.

**ULV and Aerial Application:** Apply rates above in 5-15 gallons of water per acre.

**For professional use, apply every 7-28 days, as needed.**

#### *Fine Turf (Warm or Cool Season Turfgrasses)*

##### **Putting Greens and Tees**

**Maintenance:** 3-9 lbs. per acre. Apply in a minimum of 88 gallons of water or irrigate with 0.25 ubcges if water after application.

**Overseeding:** 1-3 lbs. per acre, applied every 7-14 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program. Apply in a minimum of 88 gallons of water or irrigate with 0.25 inches of water after application.

##### **Fairways, Sports Turf and Lawns**

**Maintenance:** 3-9 lbs. per acre. Apply in a minimum of 88 gallons of water or irrigate with 0.25 inches of water after application.

**Overseeding:** 1-3 lbs. per acre, applied every 7-14 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program. Apply in a minimum of 88 gallons of water or irrigate with 0.25 inches of water after application.

### Ornamental Plants

Tree and shrub maintenance: For deep root feeding inject 2.5-5 lbs. per 100 gallons of water per inch of trunk diameter at chest height. Apply 4-8 lbs. per 100 gallons of water as a drench. Apply drench throughout the year or during drought stress conditions.

**Net Weight: 25 lb (11.3 kg)**

2021-08

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

### Mixing and Handling Instructions

Fill mix tank with 2/3 of required water volume and begin agitation. Add products in this order, mixing thoroughly after each addition: adjuvants, pesticides, then fertilizers. Fill tank with remainder of water and continue agitation until solution is completely mixed. BRANDT AGRA SOL MICRO MIX is compatible with non-phosphorous liquid fertilizers. Check chemical mixture compatibility using a jar test prior to application.

**ATTENTION:** This product contains boron; use on any crops other than those recommended may result in serious injury to the crops. The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>

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. Causes skin irritation. May cause cancer. 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. Wear eye/face protection and protective clothing/gloves. Do not breathe dust. Wash thoroughly after handling. Avoid release to the environment. **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. *If on skin:* Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse. **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.

**LIMITED WARRANTY:** BRANDT Consolidated Inc. ("BCI") warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. BCI and Seller make no other warranties, express or implied, including warranty of merchantability or fitness for a particular purpose. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, BCI and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

**BRANDT®**

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