# BRANDT<sup>®</sup> Mega-Phi<sup>™</sup>



## Liquid Nutrient

2-0-16

## **Guaranteed Analysis**

Total Nitrogen (N)	.2.0%
2.0% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> 0)	16.0%
Derived from urea and potassium phosphite.	F76

#### General Information

BRANDT Mega-Phi is a concentrated nutrient solution, in a highly soluble form, containing certain elements beneficial to plant growth, rooting, root development, flowering and transplant establishment.

#### Rate Recommendations

**Field, Row, Vegetable, Fruit, Tree and Vine Crops**: Apply 0.5-4 pts per acre per application as needed throughout the growing season.

For professional use, apply every 14 days, as needed.

Fine Turf (Warm or Cool Season Turfgrasses)

Putting Greens and Tees

Maintenance: 1.5-3 fl. oz. per 1,000 sq ft or 0.5-1 gallon per acre.

Overseeding: 1.5-3 fl. oz. per 1,000 sq ft or 0.5-1 gallon per acre, applied every 14 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program.

#### Fairways, Sports Turf and Lawns

Maintenance: 1.5-3 fl. oz. per 1,000 sq ft or 0.5-1 gallon per acre.

Overseeding: 1.5-3 fl. oz. per 1,000 sq ft or 0.5-1 gallon per acre, applied every 14 days after germination and plants have reached the 3 tiller phase. Most effective when used as part of an overall overseeding nutritional program.

#### Foliar Application

Apply a foliar spray early in the morning or late in the day for best results. Allow foliar sprays to dry thoroughly before irrigation to insure even foliar uptake.

Ornamental Plants: Apply 2 fl. oz. per 1 gallon of water as a foliar spray. Tree and shrub maintenance: For deep root feeding inject 0.5-1 gallon per 100 gallons of water per inch of trunk diameter at chest height. Apply 1-2 gallons per 100 gallons of water as a drench. Apply drench throughout the year or during drought stress conditions.

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

### **Mixing and Handling Instructions**

Fill mix tank with half 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. Check chemical mixture compatibility using a jar test prior to application.

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. 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.

Precautionary Statements: Based on currently available data, this product is not classified as a hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

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. NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. 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.

**Net Contents:** 

**2.5 gallons** (9.46 liters)

Density: 13.1 lb/gal @ 68°F

Net Weight: 32.75 lb (14.8 kg) 2022-09

Packaged: 2 x 2.5 gallons (2 x 9.46 liters)





Guaranteed By: BRANDT Consolidated, Inc. 2935 South Koke Mill Road Springfield, Illinois 62711 USA www.brandt.co 800 300 6559