

# Brandt® Plant Start

## Concentrated Liquid Plant Food

8-27-2

### Guaranteed Analysis

Total Nitrogen (N) .....	8.0%
8.0% Ammoniacal nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	27.0%
Soluble Potash (K <sub>2</sub> O) .....	2.0%
Molybdenum (Mo) .....	0.001%
0.001% Water soluble molybdenum	

Derived from ammonium phosphate, potassium polyphosphate and sodium molybdate. F76

### General Information

BRANDT PLANT START is a concentrated liquid plant food formulated to promote early growth and healthy root systems. This product is recommended for use as a supplement to a well balanced fertilizer program and is not meant to be a substitute for good cultural practices.

### Rate Recommendations

**Field, Row and Vegetable Crops:** Use 3-4 quarts per acre in planting or transplant water applied with seeder, plug mix or transplant machine.

**Fruit, Tree and Vine Crops:** Mix 2-4 quarts in 100 gallons of water. Use 1 gallon of solution for each plant at time of planting. For larger trees and shrubs, use 1 gallon of solution for each inch of trunk diameter.

**Foliar Application:** Use 2-4 quarts per 100 gallons of water. Cover foliage thoroughly to point of runoff.

**Ornamentals:** Mix 1-2 quarts in 100 gallons of water and apply as a drench for seedlings and transplants.

**Turf:** For professional use on greens and tees, newly seeded or grow-in turf only, use 1 quart per 10,000 sq ft in at least 10 gallons of water and repeat as needed. To deliver 0.5 lb of phosphorus per 1,000 sq ft: Mix 1 pint in sufficient volume of water and repeat as needed to enhance rooting. For hydroseeding, mix at above rates with seed slurry mixture for ease of application.

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.

### Net Contents:

2.5 gallons (9.46 liters)

Density: 11.7 lb/gal @ 68°F

Net Weight: 29.0 lb (13.1 kg)

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### 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.

**ATTENTION:** 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 rains are 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.

In Virginia, this lawn fertilizer, which contains phosphorous, is intended only for nonagricultural use on (i) turf during its first growing season, (ii) turf areas being repaired or renovated, and (iii) turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not intended for the routine maintenance of turf.

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.

**⚠ WARNING:** Cancer and Reproductive Harm-[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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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