# Brandt Parco-Start 8-31-4

### Amino Acid Based Turf Starter with Plant Hormones and Vitamins

**Product Data Bulletin** 

### **Features**

- Contains natural plant hormones, amino acids, plant vitamins and anti-stress substances
- Promotes early growth and healthy root systems
- Contains seaweed extract for enhanced quick rooting

BRANDT PARCO-START 8-31-4 is a high Phosphorus solution, balanced with the perfect amounts of Nitrogen and Potassium.

BRANDT PARCO-START 8-31-4 is formulated containing natural plant hormone precursors, natural plant amino acids, plant vitamins and anti-stress substances. This combination promotes early growth and healthy root systems. Ideal for newly seeded areas as well as existing turf requiring grow in support nutrition. Made from the highest quality nutrient sources, BRANDT PARCO-START 8-31-4 provides a quality source of quickly available Nitrogen promoting limited top growth while the Phosphorous and Potassium are readily available to ensure strong rooting.

BRANDT PARCO-START 8-31-4 is ideal for foliar spray application, hydroseeding or as a soil drench. It is non clogging and non abrasive to equipment. It is compatible with most fungicides, herbicides, and insecticides, however compatability tests are recommended.

## **Application Recommendations**

## Greens and Tees (Newly Seeded or Grow-In) General Turf Application

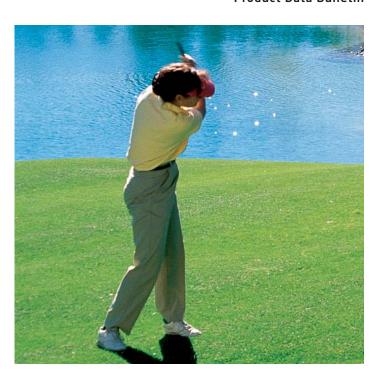
Dilute 1 quart of BRANDT PARCO- START 8-31-4 per 10,000 square feet in at least 10 gallons of water. Repeat as needed.

### To Deliver Phosphorous

Dilute 1 pint (16 ounces) of BRANDT PARCO- START 8-31-4 in sufficient water to deliver approx. 1/2 lb. of Phosphorous per 1,000 sq. ft. Repeat twice per month or as necessary to enhance rooting.

### **Hydroseeding Application**

BRANDT PARCO-START 8-31-4 may be tank mixed with seed, and slurry mixed for ease of application. Mix at above rates for appropriate use.



### **Guaranteed Analysis 8-31-4**

| Total Nitrogen (N)  |
|---|
| 7.2% Ammoniacal Nitrogen  |
| 0.8% Water Soluble Organic Nitrogen                             |
| Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )31.0% |
| Soluble Potash (K <sub>2</sub> 0)                               |

Derived from Urea, Potassium Polyphosphate and Ammonium Polyphosphate.

#### **Mixing Instructions**

Put 1/3 of water in tank. Add other chemicals, if any. Fill tank with balance of water and/or fertilizer and agitate. Add correct amount of BRANDT PARCO-START 8-31-4. Agitate adequately to mix.

**Caution:** Check compatibility first before tank mixing with other chemicals.

Use a minimum of 1 gallon water per 1,000 square feet with ground spray equipment. The use of an adjuvant may be desired to improve the properties of spray solution. Performing trials with adjuvants may be useful in determining the best inclusion rates for optimal performance. Optimum rate of application will vary depending on your soil properties such as soil pH, organic matter content and soil texture, weather conditions, time of year and general turf health and species. For best results, follow soil test or plant analysis recommendation.

