



Research Driven,  
Proven Results®

# GRIGG® ENDURANCE™

## 8-4-16

GRIGG Endurance contains three sources of nitrogen, phosphorus, potassium, secondary and micronutrients, sea plant extract and humic acid. It is recommended for in-season use to revitalize turf vigor and color. It is also ideal for fall application to prepare turf for winter.

### Key Advantages

- Contains soluble nutrients for efficient uptake and use
- Nitrogen promotes consistent turfgrass shoot growth
- Soluble potassium is derived from sulfate of potash. Potassium regulates primary physiological processes that impact turf response to stress and supports cellular processes that impact photosynthesis, water regulation, respiration and protein production.
- Calcium is important for cell wall strength

### Application and Use

**General Maintenance of Cool and Warm Season Grasses:** Apply 6-10 lb per 1,000 sq ft or 261-435 lb per acre [3-5 kg per 100 sq m or 292-488 kg per hectare] as needed.

**Promote Plant Recovery:** Use this product to increase turfgrass vigor and recovery from mechanical and/or environmental stress. Apply 8-10 lb per 1,000 sq ft or 348-435 lb per acre [4-5 kg per 100 sq m or 390-488 kg per hectare] 1-3 days after aeration, spiking, verticutting or other mechanical disruption to promote recuperation and speed time to recovery.

**Establishment:** As a pre-plant fertilizer, incorporate 10 lb per 1,000 sq ft or 435 lb per acre [5 kg per 100 sq m or 490 kg per hectare] to root-zone mix or soil during seedbed preparation.

**For a distributor near you contact:  
800 300 6559 or [www.grigg.co](http://www.grigg.co)**

GRIGG is part of Brandt Consolidated, Inc.  
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### Guaranteed Analysis

Total Nitrogen (N) . . . . .	8.0%
2.4% Ammoniacal nitrogen	
4.6% Urea nitrogen	
1.0% Water insoluble nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) . . . . .	4.0%
Soluble Potash (K <sub>2</sub> O) . . . . .	16.0%
Calcium (Ca) . . . . .	4.0%
Sulfur (S) . . . . .	7.0%
Iron (Fe) . . . . .	3.0%
0.03% Water soluble iron	
Manganese (Mn) . . . . .	0.2%
0.02% Water soluble manganese	
Zinc (Zn) . . . . .	0.2%
0.002% Water soluble zinc	

Derived from ammonium sulfate, monoammonium phosphate, urea, soybean meal, sulfate of potash, calcium carbonate, iron sucrate, manganese sulfate, manganese sucrate, zinc sucrate and kelp (*Ascophyllum nodosum*).

**ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:**  
2.5% Humic acids derived from Leonardite

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.

For suggested spreader settings, visit [grigg.co/greenspec-granular/](http://grigg.co/greenspec-granular/)