



Research Driven,
Proven Results®

GRIGG® SEVEN IRON™ 7-7-7

GRIGG Seven Iron is the flagship product of the GRIGG Green Spec granular nutrient line. It provides three sources of nitrogen, phosphorus, potassium, secondary and micronutrients, sea plant extract and humic acid. It corrects nutrient deficiencies and maintains turf color. It is recommended for pre-plant or starter applications during turf establishment. *Also available in fairway grade.*

Key Advantages

- Contains soluble nutrients for efficient uptake and use at a 1:1:1 ratio of NPK
- Contains ferrous sulfate which supplies quickly available iron. Iron plays a key role in chlorophyll production, which improves turf color.
- Nitrogen promotes consistent turfgrass shoot growth
- Phosphorus plays a role in plant metabolic processes that transfer energy throughout the plant
- 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.

Application and Use

General Maintenance of Cool and Warm Season Grasses: Apply 7-14 lb per 1,000 sq ft or 305-610 lb per acre [3.5-7 kg per 100 sq m or 342-684 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 lb per 1,000 sq ft or 350 lb per acre [4 kg per 100 sq m or 390 kg per hectare] 1-3 days after aeration, spiking, verticutting or other

**For a distributor near you contact:
800 300 6559 or www.grigg.co**

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Guaranteed Analysis

Total Nitrogen (N)	7.0%
1.4% Ammoniacal nitrogen	
4.6% Urea nitrogen	
1.0% Water insoluble nitrogen	
Available Phosphate (P ₂ O ₅)	7.0%
Soluble Potash (K ₂ O)	7.0%
Calcium (Ca)	3.0%
Sulfur (S)	7.0%
Iron (Fe)	7.0%
2.3% Water soluble iron	
Manganese (Mn)	1.5%
1.3% Water soluble manganese	
Zinc (Zn)	0.2%
0.05% Water soluble zinc	

Derived from monoammonium phosphate, urea, soybean meal, sulfate of potash, gypsum, ferrous sulfate, iron sucate, manganese sulfate, manganese sucate, zinc sucate and kelp (*Ascophyllum nodosum*).

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

mechanical disruption to promote recuperation and speed time to recovery.

Establishment: As a pre-plant fertilizer, incorporate 14 lb per 1,000 sq ft or 610 lb per acre [7 kg per 100 sq m or 684 kg per hectare] to root-zone mix or soil during seedbed preparation. To increase establishment vigor, uniformity and color during over/interseeding of existing turfgrass swards, apply 10 lb per 1,000 sq ft or 435 lb per acre [5 kg per 100 sq m or 488 kg per hectare] every 4-6 weeks.

Make frequent applications at lower rates, or apply higher rates at times of greater plant demand. 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/