

GRID IRON PLUS™

PRODUCT INFORMATION

Revised 03-04-02

Grid Iron Plus™ Micronutrients is a superior quality liquid iron supplement for turf, trees and ornamentals. It provides an extensive range of commonly needed micronutrients in both foliar and soil available forms. **Grid Iron Plus** is to be used when micronutrient deficiency is indicated by soil and tissue analysis. This product is intended to supplement a regular fertilization program. It will not, by itself, provide all the nutrients normally required by plants.

PRECAUTIONARY STATEMENTS:

NOTICE: Before using this product read the entire Precautionary Statements, Disclaimer of Warranties, Directions for Use, Use Restrictions and Storage and Disposal instructions. If the Disclaimer of Warranties is not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

CAUTION: Keep out of reach of children. IN CASE OF EMERGENCY OR SPILL, Contact Hazmat Response 1 (800) 229-5252.

FIRST AID MEASURES IN CASE OF CONTACT

Eye Contact – DO NOT RUB EYES. Immediately flush eyes with large amounts of water for 15 minutes lifting the lower and upper lids. Seek medical attention if necessary.

Skin Contact – Remove contaminated clothing and immediately wash affected area with large amounts of water for at least 5 minutes. If irritation or redness persists, seek medical attention as needed.

If Swallowed – Give large amounts of water to drink. Seek medical attention if necessary. Induce vomiting only upon advice from a physician.

Inhalation – Move individual to fresh air and check to assure adequate respiration. Seek medical attention if necessary.

STORAGE AND DISPOSAL:

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

STORAGE: Store in original container only and keep sealed. Store in closed storage area. Use caution when moving, closing or pouring. Do not store below 45°F (7°C). Some settling may occur. Shake container (as practical) before use.

PRODUCT DISPOSAL: Improper disposal of excess spray mixtures or rinsate is a violation of federal law. Wastes resulting from use of this product should be disposed of through on-site spray application or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.

LIMITED WARRANTY AND DISCLAIMERS: J. R. Simplot Company ("Seller") warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendation are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case is J. R. Simplot Company liable for consequential, special or indirect damages resulting from the use or handling of this product that is not in accordance with the directions. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at Buyer's option, as full discharge of Seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller.

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	7.00%
2.1% Nitrate Nitrogen	
4.9% Urea Nitrogen	
Soluble Potash (K ₂ O).....	1.00%
Sulfur (S).....	3.00%
Boron (B).....	0.02%
Iron (Fe).....	5.00%
5.0% Chelated Iron	
Manganese (Mn).....	0.50%
0.5% Chelated Manganese	
Zinc (Zn).....	0.50%
0.5% Chelated Zinc	

Derived From: Ascophyllum Nodosum, magnesium sulfate, magnesium nitrate, zinc nitrate, urea, potassium hydroxide, ferrous sulfate, iron EDTA, iron citrate, zinc EDTA, zinc citrate, manganese EDTA, manganese citrate, boron EDTA, boron citrate, sea plant extracts.

Information received by the Washington Department of Agriculture regarding the components in this product is available on the internet at: <http://www.wa.gov/agr/>.

CONTAINS NONPLANT FOOD INGREDIENT:

1-2% Seaweed Extract (Ascophyllum Nodosum)

APPLICATION RECOMMENDATIONS:

Grid Iron Plus can be applied throughout the growing season to cool, transitional and warm season grasses, trees, shrubs and ornamental plants. For best results, apply before 10:00 A.M. and after 4:00 P.M. and use a non-ionic wetting agent for uniform coverage.

GREENS/TEES/FAIRWAYS:

Apply 1-2fl.oz./1000ft² (30-60mL/93m²) every 15-20 days or as needed. Dilute with a minimum of 1 gallon (4L) of water per ounce (30mL). More frequent applications may be necessary during periods of rapid growth. For best results, apply before 10:00 A.M. or after 4:00 P.M. The use of a non-ionic wetting agent is recommended for uniform coverage.

TREES/SHRUBS:

Mix 64fl.oz. (2L) of **Grid Iron Plus** in 100 gallons (375L) of water and apply 5 gallons (20L) of mix per inch (2.5cm) of trunk diameter at breast height. Tank mix should be injected in a circular grid pattern starting 1ft (30cm) from trunk and continuing 2ft (60cm) past the drip line.

ORNAMENTALS:

Mix 3fl.oz. (90mL) of **Grid Iron Plus** in 4 gallons (15L) of water and spray to runoff.

COMPATIBILITY WITH OTHER MATERIALS:

Grid Iron Plus is compatible with most technical materials. A jar-type test is recommended before tank mixing **Grid Iron Plus** with any other spray materials.



Not a Plant Food Ingredient

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