## Simplot

# SIX IRON® 12-0-0

### **ColorPack®**

Version 05340

#### **GUARANTEED ANALYSIS:**

Total Nitrogen (N)	12.00%
12.00% Urea Nitrogen	
Sulfur (S)	3.50%
3.50% Combined Sulfur	
Iron (Fe)	6.00%
6.00% Water Soluble Iron	

Derived From: Urea and ferrous sulfate...

Information regarding the contents and levels of metals in this product is available on the internet at:

http://www.regulatory-info-jr.com

#### **DIRECTIONS FOR USE:**

Application rates should be based on tissue or petiole analysis. On plants with waxy leaf surfaces, 12 ounces (355 mL) of a nontoxic wetting agent per 100 gallons (380 L) of finished spray will aid leaf penetration.

Add **Six Iron 12-0-0** to half of the water, then agitate while adding remaining water. Add urea or other fertilizers. Add herbicides last while continuing to agitate tank contents. Spray solution as soon as possible. **Six Iron 12-0-0** tank mixes are generally stable; however, agitate prior to spraying if mix has been standing for over 24 hours.

#### Turf:

Greens & Tees:	. 3-10 fl.oz./1,000 ft <sup>2</sup>
	(90-300 mL/93 m <sup>2</sup> )
Fairways & Other Turf:	. 6-12 fl.oz./1,000 ft <sup>2</sup>
	(180-600 mL/93 m <sup>2</sup> )

Use sufficient water for good coverage. 3-5 applications per growing season usually produce the best results. For optimum results, do not apply water for at least 4 hours following application.

**Note:** A lawn will typically utilize 1-4 lbs. (454-1,814 g) of nitrogen per 1,000 ft² (93 m²) each growing season. Use this product in conjunction with an additional fertilizer program to provide at least 1 lb. (454 g) nitrogen per 1,000 ft² (93 m²) each growing season. Do not apply to flower buds or blossoms of flowers, shrubs and trees.

	1 Gallon (4 L)	100 Gallons (400 L)
Herbaceous Plants	1 fl.oz. (2 tbs)	1 quart (1.0 L)
Shrubs	2 fl.oz. (4 tbs)	1.5 gallons (5.5 L)
Trees	1.25 fl.oz. (2.5 tbs)	1 gallon (4.0 L)

#### **Volumetric Conversion Information:**

1 fluid ounce of **Six Iron 12-0-0** = 0.01 lbs. N, 0.005 lbs. Fe, 0.003 lbs. S.

Weight per gallon......10.3 lbs. / gal

CAUTION: Keep out of reach of children.

#### STORAGE AND DISPOSAL

**Storage:** Store in original container only and keep sealed. Do not allow product to freeze. Some settling may occur. Shake container (as practical) before use.

**Disposal:** Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

**LIMITED WARRANTY AND DISCLAIMERS:** J. R. Simplot Company ("Seller") warrants that the product contains the ingredients in the amounts stated 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 other 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. 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 Seller'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.

**Warning:** This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

COMPATIBILITY WITH OTHER MATERIALS: Six Iron 12-0-0 is most effective when plants are growing rapidly and is least effective when plants are dormant or suffering from stress. Six Iron 12-0-0 is compatible with most pesticides and fertilizers, with the exception of amine-formulation herbicides and high phosphate fertilizers. Do not use in tank mix with high phosphate fertilizers. Tank mixes with amines should not be attempted unless adequate agitation exists. Do not premix Six Iron 12-0-0 with any high-pH herbicides without performing a jar test.

#### J. R. Simplot Company

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