

EXTREME GREEN® 16

A superior quality ferrous sulfate heptahydrate.

EXTREME GREEN® 16 is an iron and manganese nutritional supplement that is used to help promote dark green color in turf and foliage of plants.



GUARANTEED ANALYSIS

Sulfur (S).....	12.0%
12.0% Combined Sulfur	
Iron (Fe).....	16.0%
16.0% Water Soluble Iron (Fe)	
Manganese (Mn).....	4.0%
4.0% Water Soluble Manganese (Mn)	

Derived from: Iron (II) sulfate heptahydrate and manganese sulfate.

KEEP OUT OF REACH OF CHILDREN

! DANGER
HARMFUL IF SWALLOWED.
CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

PRECAUTIONARY STATEMENTS

Do not breathe dust / mist / spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Specific treatment see First Aid section on this label.

PERSONAL PROTECTIVE EQUIPMENT

Wear protective gloves / protective clothing / eye protection / face protection. Wash contaminated clothing before reuse.

FIRST AID

Immediately call a poison center / doctor
If Swallowed: Call a poison center / doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. **If On Skin (Or Hair):** Take off immediately all contaminated clothing. Rinse skin with water / shower. **If Inhaled:** Remove person to fresh air and keep comfortable for breathing.

If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

STORAGE AND DISPOSAL

Storage: Store locked up.

Disposal: Dispose of contents / container in accordance with local / regional / national regulations.

DIRECTIONS FOR USE

Iron (II) is sensitive to alkaline carrier water sources (pH>7). For best results, a buffer / acidifier (e.g. SPRAY-RITE™) is recommended to lower the pH of the spray tank water (pH 5 - 6) before adding EXTREME GREEN® 16. Add EXTREME GREEN® 16 to half of the water, then agitate while adding remaining water. For best results, rinse EXTREME GREEN® 16 through a strainer basket or premix as a slurry in a separate container before adding to the tank. Add urea or other fertilizers. Add herbicides last while continuing to agitate tank contents. Spray solution as soon as possible. EXTREME GREEN® 16 tank mixes are generally stable; however, agitate prior to spraying if mix has been standing for over 24 hours.

EXTREME GREEN® 16 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 pre-mix EXTREME GREEN® 16 with any high-pH herbicides without performing a jar test.

TURF

	oz / 1,000 ft ²	lbs / acre
Greens, Tees, Fairways, and Other Turf	2 - 8 (dry weight)	5.5 - 22

Apply every 2 - 8 weeks based on desired color response. 3 - 5 applications per growing season usually produce the best results. EXTREME GREEN® 16 is most effective when plants are growing rapidly and is least effective when plants are dormant or suffering from stress.

Use sufficient water for good coverage (e.g. 1 - 2 gallons / 1,000 ft² or 45 - 90 gallons / acre). Use higher carrier volume to reduce blackening potential at higher application rates. For foliar applications on plants with waxy leaf surfaces, adding 12 fl. oz. of a non-ionic surfactant (e.g. SPRAY-WET® 90% NIS) per 100 gallons (0.10% v/v) of finished spray solution will aid in leaf coverage and penetration. For optimum results, do not apply overhead water for at least 1 hour following application.

Note: To avoid staining, do not apply EXTREME GREEN® 16 to non-target surfaces (sidewalks, fences, etc.).

LANDSCAPE AND ORNAMENTALS

	1 Gallon	100 Gallons
Trees, Shrubs, and Herbaceous Plants	0.5 - 1.5 oz (1 - 3 tbsp)	3.0 - 10.0 lbs

Apply as a foliar, drench or during transplant based on the rates and dilutions listed above. For foliar applications, spray foliage to drip. Do not apply to flower buds or blossoms of flowers, shrubs, and trees.

For optimum results of foliar applications on plants with waxy leaf surfaces, adding 12 fl. oz. of a non-ionic surfactant (e.g. SPRAY-WET® 90% NIS) per 100 gallons (0.10% v/v) of finished spray solution will aid in leaf coverage and penetration.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn.



WARNING: This product can expose you to chemicals including cadmium which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.regulatory-info-sth.com>

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.

CONDITIONS: The Directions For Use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Simplot AB Retail, Inc. and its affiliates (collectively, "Simplot"). To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Simplot makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Simplot is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Simplot disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or, at Simplot's election, the replacement of product.

IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300

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NET WEIGHT: 50 LBS (22.68 KG)



Guaranteed by:
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