

GreenSun® Turf 90 Mini Granule

WITH "TRI-GREEN" TECHNOLOGY



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GUARANTEED ANALYSIS

Sulfur (S)90.0%
90% Free Sulfur (S)

Plant nutrients derived from elemental sulfur. Also contains nonplant food ingredient.

PRODUCT DESCRIPTION

GreenSun® Turf 90 Mini Granule is a degradable sulfur product in a granular form that can be used both as a source of plant nutrient sulfur and/or as a soil amendment for correction of problem alkali soils. "Tri-Green Technology" is a proprietary formulation which includes a wetting agent, a suspending agent and a swelling agent. GreenSun® Turf 90 Mini Granule in addition to having Tri-Green Technology is produced using CoreAgri's unique pastille manufacturing process. GreenSun® Turf 90 Mini Granule is formulated for uniform distribution in lawn and turfgrass applications.

PHYSICAL PROPERTIES

Density 88 lbs/ft³
Granule Size SGN 130
Total Elemental (S) per lb. 0.90 lbs
Sieve Analysis -10, +20 mesh tyler
Angle of repose 29°

GENERAL APPLICATION AND USE RECOMMENDATIONS

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.

Apply GreenSun® Turf 90 Mini Granule to dry turf, watering after each application will aid in dispersion of the granules. Apply once per year prior to the growing season or at the end of the growing season when used as a plant nutrient. To minimize product pick-up, do not collect clippings if possible when first mowing after application. Established turf/lawns apply 3.5 lbs per 1,000 sq ft and avoid overlapping. Over application or misuse may cause damage to turf/lawn.

TO REDUCE SOIL PH WHEN GREATER THAN 6.5:

Greens and Tees: Apply GreenSun® Turf 90 Mini Granule in the spring or early fall until the desired soil pH is obtained. See table for recommendations. Two applications per year may be used in areas with longer growing seasons or on greens with a high buffering capacity (CEC>15). Do not exceed 4 lbs per 1,000 sq ft per application on Bermuda, 2 lbs per 1,000 sq ft per application on bentgrass and 0.8 lbs per 1,000 sq ft per application on annual bluegrass (Poa annua) greens or tees.

Fairways, lawns and other large turf areas: Apply GreenSun® Turf 90 Mini Granule in the spring or early fall on warm and cool season grasses. until the desired soil pH is obtained. See table for recommendations. Two applications per year may be used in areas with longer growing seasons. On medium to heavy textured soils a maintenance application of 3.5 lbs per 1,000 sq ft (152 lbs per acre) may be used. Soil pH should be monitored on lawns, greens, tees and large turf areas when sulfur is being used to reduce pH. The approximate amounts of GreenSun® Turf 90 Mini Granule Needed to increase the acidity of the 0 to 6 inch layer of a carbonate free soil.



Change in pH Desired	Pounds of GreenSun® Turf 90% S per 1,000 sq ft		
	Sand	Loam	Clay
8.5 to 6.5	51	64	76
8.0 to 6.5	31	38	51
7.5 to 6.5	13	20	25
7.0 to 6.5	3	3.5	8

Note: For soils containing free calcium carbonate, substantially larger amounts of sulfur are required. Approximately 1,000 lbs of sulfur will neutralize 1 acre-inch of soil with free calcium carbonate

Above table generated from data from Western Fertilizer Handbook

HANDLING AND STORAGE

GreenSun® Turf 90 Mini Granule should be stored and blended (if applicable) in a well-ventilated location to minimize accumulation of dust. Always use stringent dust control procedures to prevent a concentration of flammable dust from reaching a spark or flame source. GreenSun® Turf 90 Mini Granule should not be blended or stored with strong oxidizing agents. Avoid inhalation of dust if possible. Avoid contact with skin and eyes. Wear proper protective equipment when handling. Dispose of used bags in accordance with local, state, and federal regulations.

KEEP OUT OF REACH OF CHILDREN

WARNING: This product contains substances known to the State of California to cause cancer, birth defects, or other reproductive harm.

WARRANTY: CoreAgri warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

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



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NET WEIGHT: 50 POUNDS (22.68 KG)