



Organic Fertilizer

MAJOR 90™

GRANULAR FERTILIZER
0 - 0 - 0 - 90S

LESS DUST & EVEN DISTRIBUTION



WHY MAJOR 90?

- MAJOR 90 is a high analysis, granular source of elemental sulfur that is applied as a soil amendment and for crop nutrition.
- Apply MAJOR 90 to increase the sulfur content of soils when soil or plant tissue tests indicate potential sulfur deficiency.
- When soil pH is high, MAJOR 90 is used to lower the soil pH to levels that are optimal for crop growth.
- In calcareous soils, MAJOR 90 helps improve the soils physical properties by dissolving calcium carbonate and freeing up calcium.

MAJOR 90 DELIVERS

- Safety** Low Dusting, 2X better crush strength performance*
- Spreadability / Application Efficiency** 50% better uniformity & distance for even distribution*
- Blend Compatibility** The right size and shape for better blend stability during transportation and application
- Season-long Extended Release** sulfur fully degrades over time for crop nutritional needs**



Watch and learn how major 90 works in the soil

LEADING PRODUCER OF SULFUR-BASED PLANT NUTRITION

SINCE 1919





90%
SULFUR

10%
CLAY



APPLICATION RECOMENDATIONS

- Applications of MAJOR 90 should be based on soil and/or tissue analysis results. Application rates are dependent on field specific conditions including: soil type, organic matter, free lime content, climatic conditions, etc.
- MAJOR 90 provides a season-long release of sulfur. In cases where sulfur deficiency is a concern, especially early in the growing season, a soluble source of sulfur like Thio-Sul® or KTS® should be applied along with MAJOR 90.
- MAJOR 90 can be applied along or blended with other granular fertilizers.
- Use caution when applying MAJOR 90 on soils with a pH below 6.0.
- Applications of MAJOR 90 can be made in the fall or early spring to allow time for the elemental sulfur to become available to the plant.

SAFETY AND HANDLING

MAJOR 90 Sulfur will blend and store well with other granular fertilizer products. Blending and handling procedures accepted for dry sulfur products should be followed.

Warranty and Limitation of Damages

Seller's guarantee shall be limited to the terms in the Application Guide, and subject thereto, the buyer assumes any risk to person or property arising out of use or handling and accepts the product on these conditions. The typical properties and application factors contained in this sheet are a representation of the average properties

Plant Nutrient Content Weight %

Sulfur (S) **90**

Typical Properties

Shape **Granular**

Color **Yellow/green**

Sizing Characteristics

2mm X 4mm % **>90**

Size Guide Number (SGN) **300**

Uniformity Index (UI) **55**

Formulation and Application Factors

Bulk Density (Loose)Lbs/Ft3 Shape **65-70**

Bulk Density (Loose)KG/M3 **1040-1120**

Angle of Repose **36 Degrees**



Scan to learn more and review the application guide and the Safety Data Sheet for all safety-related information.

of product analyses as tested on composite samples and should not be considered a guaranteed specification. Individual shipment and grab sample analyses may fall outside of the above typical values. Product can also be affected by additional handling, transportation, or improper/extended storage.

START A CONVERSATION TODAY WITH YOUR CROP VITALITY SPECIALIST

Call (800) 525-2803 | E-mail info@cropvitality.com | Visit CropVitality.com

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