



# DISPER-SUL® Plus

## FOR LAWN & GARDEN

## 5% Iron (Fe)



**DISPER-SUL® Plus 5% Iron (Fe) with Trisperse** is a granular 80% Sulfur that is made with Trisperse (a wetting, suspending, and swelling agent). This product provides uniform distribution of iron in turf and garden applications. By applying iron with elemental sulfur, it assures greater iron availability. Sulfur acidifies the area around the micronutrient release, thus providing a lower pH environment for increased nutrient up-take.

### Guaranteed Analysis

Sulfur(S) (free) .....	80.00%
Iron (Fe) .....	5.00%
Inert Ingredients .....	15.00%
Total .....	100.00%

Derived from elemental sulfur, Iron Oxide  
Product of U.S.A

### Product Specifications

Bulk Density.....	65 –70 lbs/ft <sup>3</sup>
Sieve Analysis.....	-6 +16 Nominal
Size Guide #.....	270

Lbs of Disper-Sul® 80% Plus	Disper-Sul® 80% Plus Contains	
	Iron 5%(lbs)	Sulfur 80%(lbs)
1 lb	.05 (0.80oz)	0.8 (12.8oz)
50# Bag	2.5	40

1 pound equals 16 ounces

### Directions for use

All applications of fertilizer should follow a soil test. Soil test for turf should be taken from the top 1" of soil and the garden from the top 6". On gardens, warm and cool season grasses, apply **Disper-sul 80% Plus Iron** in the spring and early fall until the desired response is reached. These applications should be made to dry turf. Watering after application will aid in the dispersion of the granules. To minimize particle pick-up, do not collect clippings for the first mowing after treatment. Early fall applications are preferred. **In established turf (foliar) applications do not apply more that 5.0 lbs S/ 1000 sq. ft per application or turf discoloration can occur especially during hot dry conditions.** Higher rates may be used under irrigation, but use caution at high temperatures. If you are amending the soil for pH the table below should help you determine the proper quantity of 80% sulfur to apply on different soils

Approximate Amount of Elemental Sulfur Needed to Reduce  
Soil pH to 6.5 For Various Soil Textures

Change in pH Desired	Application Recommendation	Lbs. Of Sulfur per 1,000 sq.ft		
		Sandy Soils	Loam Soils	Clay Soils
8.5 to 6.5	Soil Apply only	46	57	69
8.0 to 6.5	Soil Apply only	28	34	46
7.5 to 6.5	Soil Apply only	11	18	23
7.0 to 6.5	Soil Apply only	2	4	7

Ref. Kansas State University Ag Experiment

Manufactured by:  
Martin Resources  
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### CAUTION:

**KEEP OUT OF REACH OF CHILDREN.**

### First Aid

**Skin Contact:** Wash with mild soap and water. Seek medical attention if irritation occurs.

**Eyes:** Flush with running water for at least 15 minutes. Seek medical attention if redness and irritation persists.

**Ingestion:** Irritation may occur, seek medical attention.

**Inhalation:** Remove person to fresh air. Seek medical attention

**FLN 661**  
**WARNING! BURNING SULFUR EMITS TOXIC FUMES.**  
**SULFUR DUST SUSPENDED IN AIR IGNITES.**  
**SULFUR DUST CAUSES EYE IRRITATION**

Avoid contact with eyes. Keep away from heat and flames. Avoid creating dust in handling. Wash thoroughly after handling. Keep container closed. Use with adequate ventilation. Keep from contact with oxidizing materials.

**IN CASE OF FIRE:** Use water fog, fine spray, and or CO<sub>2</sub>. Wear NIOSH-approved self-contained breathing apparatus.

**IN CASE OF SPILL:** Sweep up spillage. Place in appropriate chemical waste container. Flush area with water. Observe all local, state, and federal laws and regulations regarding disposal, spill, clean-up, removal and discharge.

For further information see Martin Resources Material Safety Data Sheet on Sulfur, or Call

1- 800 - 231 - 4595

When applied as directed, this product meets the minimum standards for non-nutritive metals established by the Association of American Plant Food Control Officials.

### IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. By using this product, user or buyer accepts the following Warranty Disclaimer and Limitation of Liability.

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyers choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Buyer by purchasing or using this product expressly waives any and all warranties implied by law, including, but not limited to any implied WARRANTY OF MERCHANTABILITY or implied WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. Use contrary to label directions is not permitted.

### LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS: YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

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