NUTRI–SUL 90 PLUS
WATER SOLUBLE

ELEMENTAL SULFUR 90%

SOLUBLE MICRO GRANULAR SULFUR TO LOWER pH OF ALKALINE SOILS

GUARANTEED ANALYSIS
Sulfur (S) 90.0%

DERIVED FROM: Elemental Sulfur (S)

***Attention:* Sulfur dust in air may explode. Do not air convey.**

Explosive Limits in Air:
Upper 35 Gr. per Cu. M.
Lower 1400 Gr. Per Cu. M.

Sulfur ignites easily - eliminate all sources of ignition.

NET WT. 45 LB.

Our **"NEW"** Nutri-Sul 90 Plus is a sulfur micro-granular fertilizer with Optimum Release Technology that helps meet the sulfur requirements of plants while lowering the pH of alkaline soils.

The microgranules reduce the amount of dust creating safer handling and application.

Microgranules are water dispersible to a particle size of 2-4 microns. This creates more surface area which allows for quicker oxidation into plant-available sulfate.

- Provides higher nutrient density
- Delivers more consistent application distribution
- 90% Elemental Sulfur

When this sulfur is applied to soils it is attacked by soil microorganisms to form sulfuric acid. This sulfuric acid in turn supplies the sulfate ion which is taken up by the plant. The acidifying effect of sulfur oxidation in the soil lowers the soil pH and allows uptake of soil nutrients and particularly iron.

We recommend injection of this material directly into the soil as the speed of oxidation to sulfuric acid depends mainly on the extent of contact between sulfur and the soil. Injection on a grid allows for fine division and wide dispersion into the soil.

Mixing Recommendations
(per 100 gallons)

Soil pH	*Sandy Soil*	*Clay Soil*
7.5	5 lb.	8 lb.
8	7 lb.	10 lb.
8.5	12 lb.	15 lb.

Research has shown that unobstructed tree feeder roots tend to be in the top 6" of soil. Therefore, we recommend that the probe or hydraulic needle be inserted no deeper.

Injections should be every 2-1/2 feet square on a grid starting approximately five feet from the trunk and extending beyond the drip line. A site judgment and/or a core sample can be made to determine extent of roots.

The manufacturer disclaims all responsibility for damage to plants and equipment through the use of this product whether used in accordance with directions or not.