NUTRI-SUL 90

ELEMENTAL SULFUR 90%
WETTABLE SULFUR TO LOWER PH OF ALKALINE SOILS

GUARANTEED ANALYSIS

Sulfur(s). 90.0%

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.

When this sulphur is applied to soils it is attacked by soil microorganisms to form sulphuric acid. This sulphuric acid in turn supplies the sulphate ion which is taken up by the plant. The acidifying effect of sulphur 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 sulphuric acid depends mainly on the extent of contact between sulphur 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.

Net weight 50 lbs.

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.

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