

NutraSul 90% Sulfur Fertilizer

Product Description:

- Split-pea shaped pastille
- Two kinds of bentonite that are combined to total 10% of the product analysis: One clay is very high swelling and slow hydrating, and the other swells less and hydrates very quickly – a combination that results in superior degradability.
- Surfactants and crystal modifiers are added to enhance the product's effectiveness.
- NutraSul 90 is registered as an approved material with Washington State Department of Agriculture Organic Food Program.

Guaranteed Analysis:

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| Sulfur | 90.0% from elemental sulfur |
| Bentonite | 10.0% total bentonite clay from 2 sources |

Typical Properties:

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|---------------------------------|---|
| Color | Medium Green Pastilles |
| Angle of Repose | 29 degrees |
| Particle Size | Size guide #270, diameter 2.6 - 3.0 mm, height 1.4 - 1.5 mm |
| Bulk Density | 74 pounds per cubic foot or 1215 kg per cubic meter |
| Breakage Characteristics | Less than 0.25% is -42 mesh at truck loading. See research on safety & handling or impact tests. |
| Packaging | Shipped in bulk with trucks or rail cars. Mini-bulk totes of 2000 lbs (907 kg) or 2500 lbs (1134 kg). Plastic bags of 25 kg or 50 lbs each, palletized and wrapped. |

Recommendations:

- NutraSul 90 provides a natural slow release of Sulfate throughout the season.
- Application rate is based on agronomic recommendations from soil tests and should also consider crop removal rates of Sulfur.
- With Sulfur *deficiencies in soil*, soluble Sulfate must be applied to high Sulfur-requirement crops such as oil seeds (a blend of NutraSul 90 and Ammonium Sulfate is very effective).
- However, if NutraSul 90 is applied regularly as part of a balanced fertility program, Sulfur levels can be maintained without Sulfate.