



Mineral Sulfur



HORANGULF
Limited Liability Company

Importance of Use

- Completely organic
- Increases plant resistance
- Reduces production costs
- Improves crop quality and quantity
- Natural disinfectant and pesticide
- Improves soil texture and regulates soil acidity
- Rehabilitates farmland and prevents soil degradation
- Water solubility and ease of sulfur uptake by plants



Application Method

- Surface spray in powder or 2-0mm granular form on farm fields, followed by irrigation
- In powder form with irrigation water across farms and orchards
- In bands on both sides of trees, followed by irrigation for penetration into lower layers
- As fertilizer banding in some cases, per expert opinion
- As granules combined with bentonite with spray application
- In some cases, aerial spray over 300 mesh as disinfectant and pesticide per expert
- For processing and disinfecting soil and animal manure

Application Rate

The sulfur application rate depends on the mineral's purity percentage. Rates in farming and horticulture are recommended by experts based on soil analysis.

1	500-700 kg/hectare in powder or granular form for farming
2	Surface spray or fertilizer banding based on tree age
3	700-1200 kg/hectare in granular form
4	Up to 5 kg per tree, depending on age, according to expert opinion