



☛ 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