

# BioSulfur-S:

## Healthier crops, effortless application

### Sustainability

Growers choose **BioSulfur-S** because it represents a smarter, more reliable, and sustainable approach to crop nutrition, blending innovation with enhanced crop vitality in every spray.

### Superior Efficacy

Our small particle size and hydrophilic properties ensures uniform leaf coverage and higher efficacy at lower rates than standard sulfur, giving you granular control over nutrient delivery and reducing product usage.

### Flexibility

Its hydrophilic nature and liquid-friendly formulation make it an ideal tank mix partner—no clumps, no dust, no clogged nozzles, unlike with dry fertilizers. This exceptional product stability and versatility make **BioSulfur-S** a dependable fit for virtually any farming system, ultimately reducing labor and operational costs.

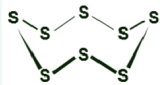
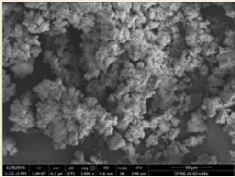
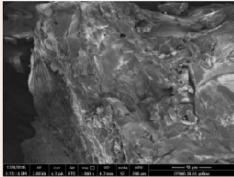
### Time-release mechanism

Due to its porosity it provides a quick start and long-lasting supply.

Partners  
with Nature



Growers choose **BioSulfur-S** not just for how well it works, but for what it represents: **a smarter, more sustainable approach** to crop nutrition that blends innovation with reliability in every spray.

	BioSulfur-S	Conventional Sulfur
Sulfur Origin	Agricultural: Organic decomposition	Mineral: Oil or Mining
Extraction	Biological process by using bacteria <i>Thiobacillus</i> spp.	Chemical and physical process
Chemical Structure	Linear chains $\begin{array}{c} \text{S} - \text{S} - \text{S} \\ \text{S} - \text{S} - \text{S} \\ \text{S} - \text{S} \end{array}$	Non-linear chains 
Sulfur Crystal	Porous More surface area 	Non-porous Limited surface area 
Particles size	Fine by nature—achieves ideal particle size without mechanical refinement (2 to 3 microns)	Oversized by nature—refined only through mechanical intervention (3 or greater microns)
Chemical properties	Natural hydrophilic	Naturally hydrophobic

Product details

Key Crops: Horticulture and Cannabis Crops  
 Formulation: SC

Contact your **Koppert** consultant or local distributor, or visit our website to learn more about how **BioSulfur-S** can protect your crops and help deliver higher yields!



Scan this QR-code to know more about **BioSulfur-S**

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