# Ventilated Sulphur Powder



#### **Data Sheet**

- ▶ Product name: Ventilated Sulphur Powder / Susting Sulfur.
- Packaging: This product is sold as a yellow powder which has been specially produced to be dusted. Its typical sulfur content is over 94.5 g/100g and its organic matter tenor is lower than 0.05 g/100g.

It is packaged in labeled bags, each of which displays a production batch number and contains dosage information and health & safety warnings.

Each delivery includes the required Certificate of Analysis which serves as proof of conformance with quality standards. It is registered at Secretaría de Agricultura, Ganadería, Pesca y Alimentación (Argentine Agriculture, Livestock, Fishing and Food Agency) and has been approved by SENASA (Argentine Agriculture &Food Sanitation and Quality Agency) by certificate No. 34686.

#### **Phytotoxicity**

Sulfur may be phytotoxic in slightly-changing, hot climates. Do not apply at temperatures over 25% or in combination with oils.

Parameter	Unit	Minimum	Maximum
Purity (as S)	g / 100g	94.5	-
Ashes	g / 100g	-	5.00
Acidity	g / 100g	-	0.01
Volatile substances	g / 100g	-	0.30
Material retained on sieve #325	g / 100g	-	5

### Dosage

Сгор	Disease	Dose	When to apply	
		23-30 kg/ha	8 -10 cm (3-5 inch) shoots	
Vine Powdery Mildew (Oldium Tuckeri)	Powdery		Beginning of blooming	
	(Oidium		After curdling (grain of pepper-sized fruit)	
			Every 15- 20 days until the beginning of veraison	

## **DUSTING SULFUR**

SPECIFICATIONS				
Parameter	Unit	Minimum	Maximum	
Purity - Sulfur	% (p/p)	95.0	-	
Inert	% (p/p)	-	5.0	
Material retained on sieve # 325.	% (p/p)	-	5.0	
Color	Light yellow			
Appearance	Powdered solid free from visible impurities.			



## **Product Applications:**

Messina Dusting Sulfur is a finely ground product to be used as a preventive contact fungicide with a manual crop duster. It is effective against grape powdery mildew (Oidium Tuckeri)

Perform the dusting first thing in the morning. Stop when the temperature exceeds 25  $\ensuremath{\text{\ensuremath{\mathcal{G}}}}$ 



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