

## SOUFRE "POUDRE"

Product : Sulphur powder  
 Formula : S  
 N° ONU : 1350  
 Type : Super bright yellow sulphur powder  
 Properties : Melting point : 119°C  
 Flash point : 188°C  
 Auto ignition temperature : 232°C  
 Minimum flammable energy : > 1200 milli joules

SPECIFICATION	TYPICAL	METHODS
Sulphur mini 99,99%	> 99,99	By difference
Moisture maxi 0,01%	< 0,01	ISO 3426
Ashes maxi 0,002%	< 0,001	ISO 3425
Acidity maxi 0,001%	< 0,001	ISO 3704
Organics maxi 0,01%	< 0,01%	ISO 2866
Arsenic maxi 0,00002%	< limit of detection of 0,00001%	Microwave digestion in closed reactor with atomic spectrophotometric absorption in graphic furnace (AAS method)
Selenium maxi 0,0001%	< limit of detection of 0,00001%	Microwave digestion in closed reactor with atomic spectrophotometric absorption in graphic furnace (AAS method)
Tellerium maxi 0,0003%	< limit of detection of 0,00001%	Microwave digestion in closed reactor with atomic spectrophotometric absorption in graphic furnace (AAS method)
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Uses : Where the process required very small particles of sulphur

Packing : From 200 kg to 250 kg big bags on pallet  
 With discharging spout  
*Other packing on demands*

Transport : **Dangerous cargo Class 4.1 – GE III – N° UN 1350**

Origin : France

### SCREENING SPECIFICATION (Average value from historical data)

Size	Percentage % no passing through
> 0.25 mm	100.00

This product is guaranteed with less than 3% of 250 µM dust size.