

Technical data sheet

Product *Sulfur*
 Classification *E-Sulfur*
 Size *0 - 40 µm*



ESD - SIC BV

No TDS-2021-19

¹ Chemical properties

Elements	Typical (wt%)	Range (wt%)
S	96,4	
Ash	3,45	
Carbon	0,14	
H ₂ SO ₄	<0,001	
H ₂ S	<10 mg/kg	

Method of Analysis

- ISO / NEN 21068
- Laser diffraction wet

² Physical properties

	Typical (wt%)	Range (wt%)
H ₂ O	20	10 - 25

Available sizes

0 - 40 µm

Particle size distribution (vol%)	Typical (µm)	
0,1	45,2	
3	24,2	
50	3,6	
95	1,2	

Packaging

Bigbag

Application

Sulfur fertilizers, metallurgical ore leaching, pigments, pulp and paper chemicals, incinerators, petroleum refining, batteries, detergents, fungicides, pharmaceuticals, personal care products, cosmetics, rubber vulcanization, construction materials, water treatment



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