

Product name:

Zinc sulfate heptahydrate

Synonyms: Zinc vitriol

CAS number: 7446-20-0

<i>General information:</i>		
	Chemical formula: $\text{ZnSO}_4 \cdot 7 \text{H}_2\text{O}$	Molar Mass: 287.54 g/mol
	Appearance: White Crystalline powder	Density: 1.97 g/cm ³
	Solub. in water: 965 g/l	Melting point: 100 °C
	Bulk density: 800 - 1000 kg/m ³	pH value : 4 - 6 (20 °C)
	Storage temp.: +2°C to +30°C	Cautions: irritant, dangerous for the environment
	R: N/A	S: N/A
	HS-No.: 2833 29 20	EC index number: 030-006-00-9

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
Assay			99.0-108.7	%
Description			Conforms	
Solubility			Conforms	
Identification A			Conforms	
Identification B			Conforms	
Alkalies and Alkaline earths		≤	0.9	%
Acidity			Conforms	
Elemental Impurities & Heavy Metals			See COA	
Residual solvents			See COA	

Ordering code	25 g	50 g	100 g	250 g	1000 g
P.E.					485.05.01000.02
Glass				485.05.00250.01	