

Product name:

Purified Talc

Synonyms: Soapstone, Talcum venetum

CAS number: 14807-96-6

General information:		
	Chemical formula: $H_2Mg_3O_{12}Si_4$	Molar Mass: 379.27 g/mol
	Appearance: solid	Bulk Density: ~ 2.75 g/cm ³
	Solub. in water: Insoluble	Melting point: >1300 °C
	Bulk density: 450 Kg/m ³	pH value: 7.0-9.0 (50 g/l, H ₂ O, 20 °C) slurry
	Storage temp.: Normal temperature	Cautions: -
	R: -	S: -
	HS-No.: 2526 20 00	EC- No.: 238-877-9

Hazard Symbol

Safety Information

Grade

Laboratory

Specification:				
	Description & appearance		Conforms	
	Solubility		Conforms	
	Identification A		Conforms	
	Identification B		Conforms	
	Identification C		Conforms	
	Acidity or Alkalinity		Conforms	
	Iron	≤	0.25	%
	Aluminum	≤	2	%
	Water Soluble Substance	≤	0.2	%
	Calcium	≤	0.9	%
	Lead	≤	10	%
	Magnesium		17.0-19.5	%
	Loss on Ignition	≤	7	%
	Residual Solvents		See CoA	

Ordering code	250 g	800 g	5 Kg	10 Kg	25 Kg
P.E.		579.05.00800.02	579.05.05000.02		
Glass					