

Product name:

Sodium azide

Synonyms: Hydrazoic azid sodium salt

CAS number: 26628-22-8

General information:		
	Chemical formula: NaN_3	Molar Mass: 65.01 g/mol
	Appearance: A white crystalline powder	Density: 1.85 g/cm ³ (20 °C)
	Solub. in water: 408 g/l	melting point: 370 - 425 °C (decomposition)
	Boiling point: 300°C (1013 hPa) (rigorous decomposition)	pH value: 10 (65 g/l, H ₂ O, 25 °C)
	Storage temp.: +15°C to +25°C	Cautions: very toxic dangerous for the environment, very toxic
	R: N/A	S: N/A
	HS-No.: 2850 00 90	EC- Index-No: 011-004-00-7

Hazard Symbol



Safety Information

Grade

ACS

Specification:				
Assay	≥	99.0	%	
Description		Conforms		
Solubility		Conforms		
Identification (Sodium)		Conforms		
Identification (Azide)		Conforms		
Loss on drying	≤	0.1	%	
Insoluble matter	≤	0.05	%	
Titration base	≤	0.05	meq/g	

Ordering code	10 g	25 g	50 g	100 g	500 g
P.E.					572.16.00500.02
Glass				572.16.00100.01	