

Product name:

Sodium nitrate

Synonyms: Soda niter, Peru saltpeter, cubic niter

CAS number: 7631-99-4

<i>General information:</i>		
	Chemical formula: NaNO ₃	Molar Mass: 84.99 g/mol
	Appearance: White solid	Density: 2.26 g/cm ³ (20 °C)
	Solub. in water: 880 g/L (20 °C)	Melting point: 309 °C
	Boiling point: 380 °C (decompose)	Flash point: N/A
	Storage temp.: Below +30 °C	Cautions: Irritant
	R: 8	S: 16-41
	HS-No.: 31051000	EC-Index-No.: 231-554-3

Hazard Symbol



Safety Information

Grade

Extra pure

Specification:				
	Assay	≥	99	%
	Identification (Sodium)		Conform	
	Identification (Nitrate)		Conform	
	Chloride	≤	0.01	%
	Sulfate	≤	0.03	%
	pH 5%		5.5 – 8.3	
	Insoluble matter	≤	0.05	%

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	414.06.01000.02		414.06.05000.02	414.06.10000.03	
Glass					