



Product name:

**Sodium chloride**

**Synonyms:** salt, saline, regular salt

**CAS number:** 7647-14-5

<i>General information:</i>		
	<b>Chemical formula:</b> NaCl	<b>Molar Mass:</b> 58.44 g/mol
	<b>Appearance:</b> White solid	<b>Density:</b> 2.17 g/cm <sup>3</sup> (20 °C)
	<b>Solub. in water:</b> 358 g/l (20 °C)	<b>Melting point:</b> 801 °C
	<b>Boiling point:</b> 1413 °C	<b>Flash point:</b> N/A
	<b>Storage temp.:</b> Below +30 °C	<b>Cautions:</b> Not reported
	<b>R:</b> N/A	<b>S:</b> 24/25
	<b>HS-No.:</b> 25010099	<b>EC-Index-No.:</b> 231-598-3

Hazard Symbol

Safety Information

Grade

Extra pure

<b>Specification:</b>				
	Assay		99.0 – 100.5	%
	Solubility		Conforms	
	Identification		Conforms	
	Appearance of solution		Conforms	
	Magnesium & alkaline earth metals	≤	0.02	%
	Ferrocyanides		Conforms	
	Acidity or Alkalinity	≤	0.02	meq/g
	Heavy metals	≤	5	ppm
	Loss on drying (105°C)	≤	0.5	%

<b>Ordering code</b>	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	407.06.01000.02		407.06.05000.02	407.06.10000.02	
Glass					