



Product name:

## Sodium carbonate monohydrate

**Synonyms:** Soda hydrate, Sodium Carbonate hydrate

**CAS number:** 5968-11-6

General information:		
<b>Chemical formula:</b> Na <sub>2</sub> CO <sub>3</sub> ·H <sub>2</sub> O	<b>Molar Mass:</b> 124.00 g/mol	
<b>Appearance:</b> White solid	<b>Density:</b> 2.25 g/cm <sup>3</sup> (20 °C)	
<b>Solub. in water:</b> 220 g/L (20 °C)	<b>Melting point:</b> 854 °C	
<b>Boiling point:</b> 1600°C (decomposition)	<b>Flash point:</b> N/A	
<b>Storage temp.:</b> Below +30 °C	<b>Cautions:</b> irritant	
<b>R:</b> 36	<b>S:</b> 22-26	
<b>HS-No.:</b> 2836 20 00	<b>EC-Index-No.:</b> 207-838-8	

Hazard Symbol



Safety Information

Grade

Extra pure

Specification:				
Assay	≥	98	%	
Solubility		Conforms		
Identification (Sodium)		Conforms		
Identification (Carbonate)		Conforms		

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	449.06.01000.02		449.06.05000.02	449.06.10000.03	
Glass					