

Product Name**Sodium carbonate anhydrous****Grade: Laboratory****Synonyms**

Soda ash, Washing soda, Soda crystals

CAS Number

497-19-8

General Information

Chemical formula:	Na ₂ CO ₃	Molar Mass:	105.990 g/mol
Appearance:	White solid	Density:	2.53 g/cm ³ (20 °C)
Solub. in water:	220 g/l (20 °C)	Melting point:	854 °C
Boiling point:	1600 °C (decomposition)	Flash point:	N/A
Storage temp.:	Below +30 °C	Cautions:	Irritant
R:	36	S:	22-26
HS-No.:	2836 20 00	EC-Index-No.:	011-005-00-2

**Hazard Symbol****Specification**

Assay		99.5 - 100.5	%
Solubility		Conforms	
Identification (Sodium)		Conforms	
Identification (Carbonate)		Conforms	
Heavy metals	≤	10	ppm
Water	≤	0.5	%

Ordering Information

Volume:	1 Kg	2.5 Kg	5 Kg	10 Kg	20 Kg
Plastic	431.05.01000.02	–	431.05.05000.02	431.05.10000.02	–
Glass	–	–	–	–	–