

TECHNICAL INFORMATION SHEET

MELPOOL pH+

Chemical name	: sodium carbonate		
Molecular formula	: Na_2CO_3		
CAS number	: 497-19-8		
Molecular weight	: 106		
Specifications	: appearance	: white crystalline powder	
	: odour	: odourless	
	: pH	: abt. 11.5 (100 g/l H_2O)	
	: solubility	: abt. 21 g/100 g H_2O of 20 °C	
	: relative density	: abt. 2.5 g/cm ³	
	: apparent density	: abt. 0.7 - 0.8 g/cm ³	
	: boiling point	: abt. 1600 °C	
	: melting point	: abt. 851 °C	
Typical Analysis	: Na_2CO_3	: 99,0 - 99,2	%
	: NaCl	: 0,15 - 0,25	%
	: Fe_2O_3	: 20,0 - 25,0	%
	: insoluble (in H_2O)	: 0,010 - 0,015	%

As for the product's dangerous properties, the classification, the manipulation and storage we refer to the material safety data sheet.

All information concerning our product is supplied to the best of our knowledge and believed to be reliable. However, any recommendation or suggesting appearing herein is made without warranty or guarantee since use by third parties is beyond our control. It remains the user's responsibility to determine the safety, toxicity and suitability for his own use. Furthermore, nothing contained herein shall be construed as a suggestion to use the product.