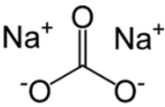


General Information

Chemical Formula	Na ₂ CO ₃	
Synonym	Sodium Carbonate	
Origin	Turkey	
H.S. Code	2836.20.00	
CAS No.	497-19-8	
Molecular Weight	105.99 g mol ⁻¹	

Application

Chemical Industry	For manufacturing other sodium chemicals, such as sodium hydroxide, sodium bicarbonate, sodium silicate etc.
Soaps and Detergents	It is used as a filler, pH adjuster, agglomerate aid, and water softener.
Textile Industry	It is used in textile industry during scouring, bleaching, and dyeing. It is also used during deacidification of spun rayon.
Pulp and Paper industry	For controlling the pH in pulping process, neutralizing the effluent streams, and processing of waste paper.

Specification

Property	Units	Value
Na ₂ CO ₃	%	99.10 (min)
NaCl	%	0.2 (max)
Fe	ppm	15 (max)
Insoluble matter in water	%	0.01 (max)
SO ₄ ²⁻	%	0.027 (max)
Loss of Ignition	%	0.5 (max)
Bulk Density	gm/cm ³	0.47-0.59

Packaging

- 720 @ 25 kg PP bags, 18 MT/20' FCL