

## SODIUM CARBONATE LIGHT TATA CHEMICALS

Product code: MS16038

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**FORMULA** :  $\text{Na}_2\text{CO}_3$  (CAS : 497-19-8 / EINECS : 207-838-8)  
Sodium carbonate anhydrous, light grade

### COMPOSITION

Purity : min. 99.0 %

### PHYSICAL PROPERTIES

Visual aspect : colourless to white powder  
Odour : odourless  
Density : 480 – 600 kg/m<sup>3</sup>  
Average particle size : 80 – 120 µm

### CHEMICAL ANALYSIS

Total Alkali	: max.	57,9 %
Bicarbonate	: max.	0,7 %
Moisture (loss on heating)	: max.	0,5 %
Insolubles in water 20°C	: max.	200 mg/kg
Chloride (NaCl)	: max.	0,3 %
Sulphate ( $\text{Na}_2\text{SO}_4$ )	: max.	400 mg/kg
Iron ( $\text{Fe}_2\text{O}_3$ )	: max.	30 mg/kg
Fluoride (F)	: max.	15 mg/kg
Arsenic (As)	: max.	1 mg/kg
Cadmium (Cd)	: max.	1 mg/kg
Chromium (Cr)	: max.	1 mg/kg
Cobalt (Co)	: max.	1 mg/kg
Copper (Cu)	: max.	1 mg/kg
Lead (Pb)	: max.	1 mg/kg
Manganese (Mn)	: max.	1 mg/kg
Nickel (Ni)	: max.	1 mg/kg
Titanium (Ti)	: max.	1 mg/kg
Vanadium (V)	: max.	1 mg/kg

### PACKING

Can be obtained in bags.  
Other packaging are available on request.

### SHELF LIFE/STORAGE CONDITIONS

Must be kept in the closed, original packaging at ambient temperature.  
Shelf life not applicable.

### SAFETY REGULATION

Complete material safety data sheet available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.



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VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
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<b>QUALITY SYSTEMS</b>		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
other	-	AEO