



SPECIFICATIONS OF PRODUCTS

EP 039

REV 04

IDENTIFICATION

Chemical name	Light Sodium Carbonate
Formula:	Na ₂ CO ₃
CAS No.	497-19-8

PHYSICOCHEMICAL CHARACTERISTICS

Aspect:	White powder			
Characteristic	Unit	Minimum	Maximum	Method
Purity	%	98.5	-	Manufacturer's Specification
Sodium Chloride (NaCl)	%	-	0.7	
Iron (Fe ₂ O ₃)	%	-	0.003	

MAIN APPLICATIONS

Chemistry in general, in the preparation of carbonates, phosphates, glass industry, detergents, ceramics, paper, textiles, metallurgies, soaps, petrochemicals, water and effluent treatment plants.



Other information	
UN No.	Not included by the Resolution in force on the transport of dangerous products.
Risk No.	Not included by the Resolution in force on the transport of dangerous products.
Packaging	25 Kg bags in coated polyethylene
Cautions	Product not classified as dangerous or poisonous substance, however, when handling, use the following PPE's: Dust mask, rubber gloves and glasses.
Storage	Keeping stored in a covered and ventilated place away from the sun.
Validity	12 months, depending on storage ideal conditions.
Legal Requirements	Not included by the Resolution in force on the transport of dangerous products.

	Code	Description
Datasheet	117.35.7	Light Sodium Carbonate - IT
	158.35.7	Light Sodium Carbonate - IT RPC

CHANGES HISTORICAL		
Date	Review	Comments of Changes
8/10/2013	03	Update of the document layout, the Technical Instruction for product analysis and the classification regarding the legislation in force on the transport of dangerous products.
-	04	Form review due to approval via Qualiex system. Inclusion of omega codes and parameters review of Purity and Sodium Chloride according to what is already being supplied to the market.