

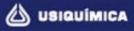
PRODUCT SPECIFICATION

IDENTIFICATION		
Chemical name	Sodium hypochlorite	
Formula	NaClO	
CAS-number:	7681-52-9	

PHYSICOCHEMICAL CHARACTERISTICS						
Appearance	Greenish yellow liquid with a spicy odor					
Characteristic	Unit	Minimum	Maximum	Method		
Concentration (m/m NaCl)	%	12.0	-	IT.CQ.0013		
Density 20°C	g/cm ³	1.200	-			
Iron (Fe)	mg/Kg	-	6.0	Manufacturer's Specification		

MAIN APPLICATIONS

Used in water treatment plants, laundries, bleaching in the pulp and paper process, disinfectants, sanitizers and fungicides.



OTHER INFORMATION				
UN No.	1791			
No. of Risk	80			
Packaging	In fiberglass or polyethylene tanks, IBC's and polyethylene drums			
Cautious	Product not flammable. At high temperatures, it can decompose releasing hydrochloric acid and hydrogen chloride (gas). Sodium hypochlorite releases chlorine gas when it comes into contact with some type of acid or acidic solut Decomposes in contact with metals and direct sunlight.			
Storage	It must be stored in a covered and ventilated place.			
Shelf Life	Six months. Product subject to degradation (Source Abichlor).			
Legal requirements	Product controlled by the Civil Police.			

Datasheet	Code	Description
	121.01.0	Sodium hypochlorite
	121.70.0	Sodium Hypochlorite - KTVD
	121.63.0	Sodium Hypochlorite - SVVD
	121.62.0	Sodium Hypochlorite - CBVD

HISTORY OF CHANGES				
Date	Revision	Comments of Changes		
08.10.2013	04	Update of the layout of the document, the technical instruction for product analysis, the person responsible for approving the specification and excluding the parameter "residual alkalinity" (NaOH)		
-	05	Revision of the form due to approval via the Qualiex system. Inclusion of omega codes. Change of item Iron from 3 max to 6 max. Unification of specifications EP 0046 to EP 0048.		

