

SODIUM HYPOCHLORITE

PDS-1400-0001

Some applications of this product may be regulated or restricted by national or international standards (e.g. for food additives, water treatment, the pharmaceutical industry, etc). The buyer and the eventual user, in his sole and entire liability, shall respect those standards, orders of any relevant authority, and all existing patents and intellectual properties rights; and shall comply with the laws and the regulations applicable to our products and/or to his activity. The buyer and the eventual user must independently determine the suitability of this product for any particular purpose and its manner of use. Please contact us for further information on grades developed for a specific end-use.

Product Identification:

Sodium Hypochlorite in water solution is a yellow-greenish liquid with a pungent odour.

Sodium Hypochlorite	NaOCl	ID Number	017-011-00-1
Molecular Weight	74,5	EC Number (EINECS)	231-668-3
CAS Number	7681-52-9	UN Number	1791

For further information on product handling, transport, storage and product properties please consult our website:
<http://www.solvaychemicals.com/EN/products/chlorinated/Chlorinatedinorganics/Sodiumhypochlorite.aspx>

Product Specifications:

Characteristic	Unit	Value ⁽¹⁾	Method of analysis ⁽²⁾
Active Chlorine (Cl ₂)	g/kg	≥ 138	Titrimetry (EN 901)
Sodium Hydroxide (NaOH)	g/kg	≥ 2 ≤ 8	Titrimetry (ASTM D2022)
Sodium Carbonate (Na ₂ CO ₃)	g/kg	≤ 16	
Iron (Fe)	mg/kg	≤ 2	Photometry (ISO 6685)

(1) The values are expressed per kg of solution as such.

(2) The product is analysed with the above mentioned methods or using local methods depending on laboratory equipments.

Production Plants:

Production Plants according referenced PDS	Jemeppe (Belgium)	Lillo (Belgium)	Tavaux (France)
Agreed supplying Production Plant(s)	X	X	X

Please consult us for our Safety Data Sheet.

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