

Technical Specification

Product Name:	<u>Sodium hydroxide</u>
Chemical Name:	NaOH
CAS NO:	1310-73-2
EINECS No.:	215-185-5
Appearance:	White or almost white hygroscopic. Flakes tend to stick together
Molecular formula:	NaOH
Molecular weight:	40.01 g/mol
UN:	UN1431
IMO:	UN1823
Reach-Registration:	yes

Characteristics	Specification	Unit	Test Method
NaOH	% (m/m)	Min. 98%	PN-ISO 979 – Tashiro Indik
Sodium chloride (NaCl)	% (m/m)	Max. 0.02%	LA/2179, IC
Sodium carbonate (Na ₂ CO ₃)	% (m/m)	Max. 0.2%	LA/2180
Fe (Iron) w/p. na Fe ₂ O ₃	mg/kg	Max. 15	LA/2115, ICP
Solubility in water **	1090 g/l at +20°C	good	-

Packaging: 32 x 25 kg PE bags (25 kg net +/- 2%) per pallet (COVAC 950 mm x 1130 mm)
775 x 25 kg PE bags on 24 pallets in a 20' feet standard container