



KORUMA KLOR ALKALİ

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SODIUM SILICATE LIQUID

PRODUCT NAME	SODIUM SILICATE, ALCALINE TYPE
CHEMICAL NAME	SODIUM SILICATE
CHEMICAL FORMULA	Na ₂ O.2SiO ₂ .n H ₂ O

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Unit	Specification
Appearance	-	colourless to translucent clear liquid
Na ₂ O	%	12-13,5
SiO ₂	%	23,5 - 27
Molratio	-	1,9 – 2,2
Ph	-	1% solution ranges from 11 to 12,5
Specific gravity , (20 °C)	gr /cm ³	1,415 – 1,443
Degrees Baume (20 °C)	Be°	42,5 – 44,5

Reference Standard is according to EN 1209 EQV

USE

Raw materials for industrial products ,Detergents ,Adhesives and binders ,Surface Coatings
Pulp and paper manufacture , Water Treatment ,Civil Engineering ,Enhanced Oil Recovery
Textile processing ,Ceramic products

PACKING

In bulk on road tankers and IBC (1000 lt) tanks

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