

Sodium hydroxide flakes

GRM604

Product Identifier

CAS No.	:	1310-73-2
EC No.	:	215-185-5
Molecular Formula	:	NaOH
Molecular Weight	:	40.00
Synonym	:	Caustic soda flakes
HS Code	:	2815 11 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White hygroscopic flakes
Solubility	:	100 mg soluble in 1 mL of water
Carbonate (Na ₂ CO ₃)	:	<= 2.00%
Chloride (Cl)	:	<= 0.005%
Iron (Fe)	:	<= 0.001%
Sulfate (SO ₄)	:	<= 0.005%
Assay (HCl Titration)	:	97.00 - 100.50%

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Danger
Hazard Statement(s)	:	H290- H314
Precautionary Statement(s)	:	P280- P305+P351+P338- P310
UN No.	:	1823
Class	:	8
Packing Group	:	II
RTECS	:	WB4900000
WGK	:	1