

Technical Data sheet

SODIUM HYDROXIDE SOL.50% w/w GMP

Product Code :384305 SODIUM HYDROXIDE SOL.50% w/w GMP

Formula :NaOH

Retest period : 24 months

Standard Grade : RE

Rev.: 07/02/2022

General Information :

Density	1,530 g/cm ³
Mol weight	40,00 g/mol
CAS Nr	1310-73-2
C.E.E. Nr	011-002-00-6
EINECS Nr	215-185-5
HS code	28151200

Transport :

ADR/RID Class	8/II,C5
UN Nr	1824
Danger	80
Transport Labels	8
IMDG Code	8/II
IATA Code	8
IATA Group	II
CAO Code	855
PAX Code	851

Specifications :

Identification B	Passes test	Appearance	Clear and colorless
Color	Transparent to grey	Assay (Acidim.)	Min. 48,5 %
Sodium carbonate (Na ₂ CO ₃)	Max. 3,0 %	Potassium (K)	Passes test
Heavy metals (as Pb)	Max. 15,0 ppm	Ins.subst.,organic matter	Passes test

Labels : H-314:Causes severe skin burns and eye damage. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-406:Store in corrosive resistant/ container with a resistant inner liner.

