

Technical Data sheet

SODIUM HYDROXIDE SOL.32% w/w GMP

Product Code :384050 SODIUM HYDROXIDE SOL.32% w/w GMP

Formula :NaOH

Retest period : 24 months

Standard Grade : DE

Rev.: 19/03/2017

General Information :

Density	1,350 g/cm3
Mol weight	40,00 g/mol
CAS Nr	1310-73-2
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	813
PAX Code	809

Specifications :

Identification A	Passes test	Identification B	Passes test
Assay (Acidim.)	31,5 - 32,5 %	Appearance of solution	Passes test
Sodium carbonate (Na ₂ CO ₃)	Max. 0,5 %	Chloride (Cl)	Max. 50,0 ppm
Sulphate (SO ₄)	Max. 50,0 ppm	Heavy metals (as Pb)	Max. 5,0 ppm
Iron (Fe)	Max. 3,0 ppm		

Labels : H-314:Causes severe skin burns and eye damage. P-260:Do not breathe dust/fume/gas/mist/vapours/spray.
P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
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. **P-501:**Dispose of contents/container in accordance with local/regional/national/international regulations,

