



**PRODUCT CODE: 171220**

**Sodium Hydroxide solution 40% w/w for the determination of nitrogen**

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HNaO  
NaOH

M.= 40,00

CAS [1310-73-2]

EINECS 215-185-5

TARIC 2815 12 00 00

**SYNONYMS:** Soda lye

**PHYSICAL DATA:** liquid, Clear, Colourless, caustic , absorbs CO2 from air, Miscible with water D 20/4 1,43 • pH14 •

**BIBLIOGRAPHY:** Merck Index **12**, 8.772 13, 8.701 Sax **SHS500** • Römp **8** , **2738** •

**HAZARDOUS:** C.E: 011-002-00-6 • RTECS: WB 4900000 • LD L0 oral rbt 500 mg/kg • LD L0 oral rbt 500 mg/kg • LD50 ipr mus 40 mg/kg VLA-EC (NaOH) 2 mg/m3



H: H314 •

P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P405 •

**TRANSPORT REGULATIONS:** UN: 1824 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 851 • CAO: 855 • (E) •

**WEIGHT/VOLUME INFORMATION:** 1l~1,43 kg 1kg~0,7 l

**SPECIFICATIONS:**

Minimum assay (Acidim.)

40%

**Maximum limit of impurities**

Nitrogen compounds (as N)

0,002%

Carbonate (as Na<sub>2</sub>CO<sub>3</sub>)

1,0%

Ed.: 2 . Vig.: 13.05.2016 .

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DOMINIQUE DUTSCHER SAS