

**PRODUCT CODE: 211687****Sodium Hydroxide pellets technical grade**

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HNaO  
NaOHM.= 40,00                      CAS [1310-73-2]                      EINECS 215-185-5  
TARIC 2815 11 00 00**SYNONYMS:** Caustic Soda**PHYSICAL DATA:** White solid as lentils or flakes, frosted, caustic deliquescent, absorbing CO<sub>2</sub> from the air, Soluble in water 1.090 g/l at 20 °C D 2,13 • M.P.: 318 °C • B.P.: 1.390 °C • pH(50g/l)14 •**BIBLIOGRAPHY:** Merck Index **13**, 8.701 Sax **SHS000** • Safety **2** , **3144 A** • Römpp **8** , **2738** • Kühn-Birett **N 12** • Fieser **5615 7336 8460** • ACS **XI** • ISO 6353/2-1983R - 34 , 48 • BP.**2018** • USP -**NF 36** • Ph. Eur. **8.0** (2014) **9.0** (2017) **8.6** • F.C.C **10 11** • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 JP XV •**HAZARDOUS:** C.E: 011-002-00-6 • RTECS: WB 4900000 • VLA-EC 2 mg/m<sup>3</sup> DNEL Workers Inhalation, Prolonged exposure 1 mg/m<sup>3</sup> DNEL Population Inhalation, long term (local) 1 mg/m<sup>3</sup>H: H314 • H290 •  
P: P260 • P280 • P303+P361+P353 • P305+P351+P338 • P310 • P501 •**TRANSPORT REGULATIONS:** UN: 1823 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 859 • CAO: 863 • (E) •**SPECIFICATIONS:**

Assay (Acidim.)	98%
Insoluble matter in H <sub>2</sub> O	0,05 %

Chloride (Cl)	0,01%
Sulfate (SO <sub>4</sub> )	0,01%
Heavy metals (as Pb)	0,005%
As	0,0003 %
Fe	0,005 %

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