

SODIUM HYDROXIDE MINI-PEARLS

Product code: MS16178

Date of issue: 22/09/2014

Replaces: 04/09/2013

FORMULA : NaOH

(CAS : 1310-73-2 / EINECS : 215-185-5)

APPEARANCE

White deliquescent pearls.

CONCENTRATION

Purity : min. 99,0 % w/w

PHYSICAL PROPERTIES

Apparent density (at 20°C) : app. 1,14 kg/dm³
 Melting point : 318,4 °C
 Mean diameter : app. 0,8 mm
 pH : min. 13

CHEMICAL ANALYSIS

Sodium carbonate (Na₂CO₃) : max. 4 g/kg
 Sodium sulphate (Na₂SO₄) : max. 80 mg/kg
 Sodium chloride (NaCl) : max. 200 mg/kg
 Iron (Fe) : max. 10 mg/kg
 Mercury(Hg) : max. 0,1 mg/kg
 Arsenic (As) : max. 1 mg/kg
 Cadmium (Cd) : max. 1 mg/kg
 Chromium (Cr) : max. 1 mg/kg
 Nickel (Ni) : max. 2 mg/kg
 Lead (Pb) : max. 0,5 mg/kg
 Antimony (Sb) : max. 5 mg/kg
 Selenium (Se) : max. 5 mg/kg
 Insoluble matters : Conform test
 Organic matters : Conform test

PACKING

Can be obtained in bags (25 kg). Other packing on request.

SHELF LIFE/STORAGE CONDITIONS

Store in a well ventilated, cool and dry place.

SAFETY REGULATION

Complete material safety data sheet available on request.

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| recall procedure available | Yes | |
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| QUALITY SYSTEMS | | |
| ISO 9001 | Yes | Yes |
| ISO 14001 | Yes | Yes |
| ISO 22000 | Yes | Yes |
| FSSC 22000 | Yes | Yes |
| GMP+ -feed | Yes | Yes |
| OHSAS18001 | - | Yes |
| ESAD | Yes | Yes |
| other | - | AEO |