

TECHNICAL DATA SHEET

Natrium Hydroxide - micro parels - cosmetisch - OGR02 Sodium Hydroxide - micro pearls - cosmetic - OGR02

Product code: MS17640

Date of issue: 02/05/2024

Replaces: 09/07/2021

FORMULA : NaOH

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

APPEARANCE

White deliquescent spheres.

COMPOSITION

Purity : min. 99,0 % w/w

PHYSICAL PROPERTIES

Bulk density (at 20°C) : 1100 – 1200 kg/dm³
Melting point : 323 °C

CHEMICAL ANALYSIS

Sodium carbonate (Na ₂ CO ₃)	: max.	0,4	%
Sodium chloride (NaCl)	: max.	200	ppm
Sodium chlorate (NaClO ₃)	: max.	60	ppm
Sodium sulphate (NaSO ₄)	: max.	120	ppm
Silicon dioxide (SiO ₂)	: max.	20	ppm
Aluminium (Al)	: max.	1	ppm
Antimony (Sb)	: max.	0,2	ppm
Arsenic (As)	: max.	0,6	ppm
Cadmium (Cd)	: max.	0,2	ppm
Calcium (Ca)	: max.	10	ppm
Chromium (Cr)	: max.	2	ppm
Copper (Cu)	: max.	0,2	ppm
Iron (Fe)	: max.	10	ppm
Lead (Pb)	: max.	0,5	ppm
Nickel (Ni)	: max.	10	ppm
Magnesium (Mg)	: max.	6,0	ppm
Manganese (Mn)	: max.	0,2	ppm
Mercury (Hg)	: max.	0,01	ppm
Selenium (Se)	: max.	0,2	ppm
Zinc (Zn)	: max.	0,1	ppm

COMPLIANCE

This product complies with the purity requirements of the:

- European standard for drinking water treatment EM 896:2012, type 2
- European Pharmacopoeia, latest version
- Commission Regulation (EU) No 231/2012 on food additives
- Food Chemical Codex, latest version

REMARKS

- Note 1: Determination of the total alkalinity of sodium hydroxide, c(NaOH) = 100% (w/w)
- The components marked with a "*" are mentioned on the CoA

TECHNICAL DATA SHEET

PACKING

Can be obtained in bags. Other packing on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.
No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.

DISTRIBUTOR COMPANY INFORMATION

SoapQueen vof
Veilingdreef 20
4614 RX Bergen op Zoom
Nederland
Tel: +31164254900
E-mail: admin@soapqueen.nl

