



Spezifikation

Produktbezug:	
Produktnummer	1310732WL
Handelsname / Bezeichnung	Natriumhydroxid Perlen, Lebensmittel Sodium Hydroxide, food
CAS Nummer	1310-73-2
Andere Bezeichnungen / Synonyme	Natriumhydroxid sodium hydroxide Natriumhydroxid
EG Nummer	215-185-5
EG-Index-Nummer	011-002-00-6
Zolltarifnummer / CN-Code	28151200
Molekulargewicht [g/mol]	40,00
Formel	NaOH HNaO
Gefahr  1823, 8 (Ätzende Stoffe), Kann gegenüber Metallen korrosiv sein. Verursacht schwere Verätzungen der Haut und schwere Augenschäden. Schutzhandschuhe/Schutzkleidung/Augenschutz/Gesichtsschutz tragen. BEI VERSCHLUCKEN: BEI KONTAKT MIT DEN AUGEN: BEI Exposition oder Unwohlsein: Sofort GIFTINFORMATIONSZENTRUM oder Arzt anrufen. Mund ausspülen. KEIN Erbrechen herbeiführen. Eventuell Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter ausspülen. Einige Minuten lang behutsam mit Wasser ausspülen.	

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Farbe	weiß	
Physikalische Parameter		
Form (Aggregatzustand)	Perlen	
Identifikation		
Gehalt	≥ 99.0	%
Verunreinigungen		
Verunreinigung	Natriumchlorid: ≤ 200	ppm
Verunreinigung	Natriumcarbonat: ≤ 0.4	%
Verunreinigung	Siliziumdioxid: ≤ 20	ppm

Verunreinigung	Natriumsulfat: ≤ 120	ppm
Verunreinigung	Natriumchlorat: ≤ 60	ppm
Elementare Verunreinigungen		
Aluminium (Al)	≤ 1	ppm
Arsen (As)	≤ 0.6	ppm
Calcium (Ca)	≤ 10	ppm
Cadmium (Cd)	≤ 0.2	ppm
Chrom (Cr)	≤ 2	ppm
Kupfer (Cu)	≤ 0.2	ppm
Eisen (Fe)	≤ 10	ppm
Quecksilber (Hg)	≤ 0.01	ppm
Magnesium (Mg)	≤ 6.0	ppm
Mangan (Mn)	≤ 0.2	ppm
Blei (Pb)	≤ 0.5	ppm
Zink (Zn)	≤ 0.1	ppm

Zusätzliche Angaben:

Freigabe des Herstellers:

2014-08-08

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 05. Sep. 2018

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