



# Product Specification

**Product Name: SODIUM HYDROXIDE Minipearl AR**

Alternate Name(s)

Description

White, odourless, deliquescent pellets, approx. 1-2 mm. Absorbs water and carbon dioxide from the air.

Properties

Chemical Formula:

Molecular Weight: 40.01

Product Code: SA000

CAS No. 1310-73-2

General Information:

Corrosive to aluminium, zinc and tin. Soluble in alcohol and glycerol. Incompatible with acids, water & nitro & chloro organic compounds. Non-combustible.

Hazard and Safety Data

UN Group: II  
Class: 8  
UN Number: 1823  
Hazchem code: 2X  
CS MSDS Code: 1CH6F  
Poison schedule: S6  
Emergency  
Procedure Guide No.: 37

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Sodium carbonate	≤ 0.50%
Sodium chloride (NaCl)	≤ 0.05%
Iron (as Fe <sub>2</sub> O <sub>3</sub> )	≤ 0.005%

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