



# Product Information Sheet

## Caustic Soda, Beads

### *Sodium Hydroxide, Anhydrous*

<b>CAS #:</b>	1310-73-2
<b>Chemical Formula:</b>	NaOH
<b>Appearance And Odor:</b>	White to Slightly colored solid, no odor
<b>Molecular Weight:</b>	40

#### *Application:*

Sodium hydroxide is used in the manufacture of pulp and paper, textiles, drinking water, soaps and detergents and as a drain cleaner.

#### *Chemical Analysis:*

<b>Component</b>	<b>Typical</b>	<b>Guaranteed</b>
Assay NaOH	99.08%	98% Min.
Carbonic Acid Na <sub>2</sub> CO <sub>3</sub>	0.55	0.9% Max.
Sodium Chloride NaCl	0.05%	0.2% Max.
Na <sub>2</sub> SO <sub>4</sub>	0.1% Max.	0.1% Max.
NaClO <sub>3</sub>	0.0002	0.0002 Max.
SiO <sub>2</sub>	0.0005%	0.0005% Max.
Content Fe <sub>2</sub> CO <sub>3</sub>	0.0008%	

#### *Physical Properties:*

<b>Component</b>	<b>Typical</b>	<b>Guaranteed</b>
pH: (1% Solution):	Strongly basic	
Bulk Density	Bulk Density	
Solubility (g/100ml @ 100°C)		

#### *Packaging:*

25 kg (55.1 lb) bags on shrink-wrapped pallets; can be stored in a normal warehouse area.

#### *GHS Labeling Information:*



**Signal Word**  
**Danger**

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