

## SODIUM HYDROXIDE PELLETS ( AR. Grade) Naoh

SPECIFICATIONS	
Identification	Passes
Descriptions	White Deliquescent Pellets
Assay(min)	NLT 98.0%
Carbonate(as K <sub>2</sub> co <sub>3</sub> ) Na <sub>2</sub> co <sub>3</sub>	NMT 1%
Chloride	NMT 0.005%
Sulphate(SO <sub>4</sub> )	NMT 0.003%
Phosphate(PO <sub>4</sub> )	NMT 0.002%
Silica(SiO <sub>2</sub> )	NMT 0.01%
Aluminium (Al)	NMT 0.001%
Hevy Metals (as Pb)	NMT 0.0005%
Potassium(K)	NMT 0.1%
Total Nitrogen(N)	NMT 0.0005%
Arsenic(As)	NMT 0.0004%
Lron(Fe)	NMT 0.001%
<b>Particle size :</b>	
Chemical Formula	NaOH
Molecular Weight	40 g/mol
Absolute Density	2.13 g/cm <sup>3</sup>
Melting Point	318.4 Deg °C
Boilling Point	1390 Deg °C
Solubility In Water (g/100g H <sub>2</sub> O)	42 @ 0 Deg °C 114 @ 25Deg °C 347 @ 100Deg °C

This product meets the requirements for Residual Solvents in the Industrial, Laboratory, Cosmetic, Pharma and More, Products as well as used.

**Storage Conditions:** Store Protected from Light and Moisture.

**Re-evaluation Date:** Four (3) years from date of manufacture, if storage conditions stated above are observed.

\* Can be tailored to complement desired performance.

# More restrictive than compendium      NLT = Not Less Than      NMT = Not More Than

Raj Pellets industries  
187,Vishala Ind Eatet(East)  
Kathwada GIDC.,S.P Ring Road  
Ahmedabad – 382 315  
Gujrat (INDIA)

Ph : +91-990-4836923  
Ph : +91-982-5625775  
E : [info@rajpellets.com](mailto:info@rajpellets.com)  
E : [rajpelletsindustries@gmail.com](mailto:rajpelletsindustries@gmail.com)  
W : [www.rajpellets.com](http://www.rajpellets.com)