

POTASSIUM HYDROXIDE PELLETS (A.R.Grade) Koh

SPECIFICATIONS	
Identification	Passes
Descriptions	White Deliquescent Pellets
Assay(min)	NLT 86.0 %
Carbonate(as K ₂ CO ₃)	NMT 2%
Chloride	NMT 0.004%
Sulphate(SO ₄)	NMT 0.003%
Phosphate(PO ₄)	NMT 0.002%
Silica(SiO ₂)	NMT 0.01%
Total Nitrogen(N)	NMT 0.0005%
Heavy Metals (as Pb)	NMT 0.0005%
Iron(Fe)	NMT 0.001%
Aluminium(Al)	NMT 0.001%
Arsenic(As)	NMT 0.0004%
Sodium(Na)	NMT 0.5%
Calcium(Ca)	NMT 0.002%
Particle size :	
Chemical Formula	KOH
Molecular Weight, g/mol	56.11
Absolute density, g/cm ³	2.044
Melting Point, °C	360
Boiling Point, °C	1320
Solubility In water*, g/100g H ₂ O	96 @ 0°C 119°C 25°C 178@ 100°C

This product meets the requirements for Residual Solvents in the Industrial, Laboratory, 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 –382315
Gujrat (INDIA)

Ph : +91-990-4836923
Ph : +91-982-5625775
E : info@rajpellets.com
E : rajpelletsindustries@gmail.com
W : www.rajpellets.com