

Technical data sheet

Product name: **Sodium hexametaphosphate**

Grade: **Extra pure**

Chemical formula: $(\text{NaPO}_3)_6$

Molar mass: 611.77 g/mol

Synonyms: Polyphosphate sodium salt, Sodium polyphosphate

General information	
Cas- No.	68915-31-1
Ec-No.	231-867-5
Appearance	White solid
Boiling point	N/A
Melting point	628 °C
Flash point	N/A
Spec.density	2.48 g/cm ³ (20°C)
Vapour pressure	N/A
Solub. In H ₂ O	Soluble
Storage temp	≤+30 ° C
R:	N/A
S:	N/A

Specification	
Total P ₂ O ₅	≥68%
Inactive phosphate	≤7.5%
Solubility	Passes
Water-insoluble matter	≤0.06%
Iron	≤0.05%
pH(1% solution)	5.8-7.3

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-