



## **Technical Data Sheet**

Sales Specifications

### **Sodium Hexametaphosphate**

Tech Grade Granular NSF

GCR Number: SHMPTGG-5400

CAS Number: 68915-31-1

<b>Characteristics</b>	<b>Basis</b>	<b>Specifications</b>
Pentoxide (as P <sub>2</sub> O <sub>5</sub> )	% by weight	67.00 - 68.50%
pH (1% Solution)		6.60 - 7.00
Retained 20 Mesh	% by weight	50.00% - 70.00%
Through 100 Mesh	% by weight	6.00% max.
Loss on Ignition	% by weight	0.50% max.
Insoluble Substances	% by weight	0.10% max.
Time of Solubility (3.60%)	s	120.00 s max.
Average Chain Length	atoms	12.00 - 15.00 atoms

### **Appearance**

Glass granular material, free of foreign matter

### **Standard Packaging**

50lb. Multiwall paper bags

**Last Revision**      **1.20.25**

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