

Laszlo Corporation

**TECHNICAL DATA SHEET**

**Sales Specifications**

**SODIUM HEXAMETAPHOSPHATE**

**Technical Grade**

**(Special Spec for Water Treatment)**

GCI Number: SHMPTG-4700HBXF

<b>CHARACTERISTIC</b>	<b>Method</b>	<b>Results</b>
<b>Assay</b>	<b>% by wt.</b>	<b>96.0% min</b>
<b>Total Phosphate</b>	<b>% by wt.</b>	<b>67.5% min</b>
<b>Inactive Phosphate</b>	<b>% by wt.</b>	<b>7.5% max</b>
<b>Water Insoluble</b>	<b>ppm</b>	<b>100 max</b>
<b>Iron(Fe)</b>	<b>% by wt.</b>	<b>0.05% max</b>
<b>PH (1% solution)</b>		<b>6.0 – 7.0</b>
<b>Chain Length</b>		<b>10 – 20</b>
<b>Bulk Density</b>		<b>1.20 – 1.40</b>
<b>Partical Size 20 mesh</b>		<b>95% min</b>
<b>Partical Size 60 mesh</b>		<b>15% max</b>

**PACKAGING**

**25kg Kraft Paper Compounded Bag**

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**DESCRIPTION**

**White, free-flowing granular and powder**

**Application: Used as a dispersant for boiler water treatment, detergent operations, ore extraction, paper industry, toiletries, rubber manufacture, leather, refractoriness, chemicals, and textiles.**