

# Nease Co. LLC



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<b>Date Issued:</b> 6/24/2014	<b>Product Specification</b>	<b>Revision Number:</b> 9
<b>Spec. Number:</b> 36000		<b>Supersedes:</b> 2/17/2010
<b>CAS Number:</b> 6192-52-5		<b>Reformatted:</b> 8/2/05

<b>Product Name</b>	<b>NAXCAT® pTSA-97 (p-Toluenesulfonic Acid)</b>
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<b>Property</b>	<b>Specification</b>
Appearance	White Crystal
Active (%)	97.0 Minimum
Free acid (%)	1.0 Maximum
Free Water (%)	2.5 Maximum
Iron as Fe (ppm)	10 Maximum
Residue on Ignition (%)	0.2 Maximum
Melting Point (103-105° C)	Conforms

<b>Additional Properties</b>	
Acid Number	290 - 310
Total Water (% , Karl Fisher)	10 - 12