

Nease Co. LLC



4480 Lake Forest Drive, Suite 312, Blue Ash, OH 45242
Phone: (513) 587-2801 Fax: (513) 587-2828
Web-site: <http://www.neaseco.com>

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

Product Name	NAXCAT® pTSA-97 (p-Toluenesulfonic Acid)
---------------------	-------------------------------------------------

Property	Specification
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

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