

## PRODUCT SPECIFICATIONS

Product: NHP55STS

INCI Name: Titanium Dioxide (And) C13-15 Alkane (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/ Max</u>	<u>/ Text</u>	
	Base pigments	Prior to surface treatment, TiO2 meets USP specifications			
001A	Appearance	White slurry, To Match Standard			Visual
002A	Odor	Characteristic, To Match Standard			Organoleptic
004A	Viscosity @ 25°C, cPs	10		2500	Brookfield Viscometer
012B	Microbiology	<100 cfu/g Microbial, Mold, and Yeast; Absence of: Escherichia coli, Pseudomonas aeruginosa, Staphylococcus aureus, Candida albicans.			Current USP Microbial Limit Test
016B	TiO2%	42		46.5	XRF
036A	Identification	To Match Standard			IR
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	<b>Heavy Metal(s)</b>				
027H	Arsenic (as As), ppm	0		1	FDA method
029D	Lead, ppm	0		10	FDA Method

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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