

## 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>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance	White slurry, TMS			Visual
002A	Odor	Characteristic, TMS			Organoleptic
004A	Viscosity, cPs @ 25C	10		2500	Brookfield Viscometer
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
016B	TiO <sub>2</sub> %	42.00		46.50	XRF
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
		<i>Prior to surface treatment, TiO<sub>2</sub> meets USP specifications</i>			
027C	Arsenic, ppm	0		1	USP Method
029I	Lead, ppm	0		10	USP Method