

PRODUCT SPECIFICATIONS

Product: TNP45TEL

INCI Name: Titanium Dioxide (And) C12-15 Alkyl Benzoate (And) Stearic Acid (And) Silica (And) Alumina (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>	
001A	Appearance	White Viscous Liquid, Tms			Visual
002A	Odor	Characteristic, Tms			Organoleptic
004A	Viscosity, cPs @ 25C	100000		600000	Brookfield Viscometer
007A	Specific Gravity, @25C	1.25		1.5	Weight per Gallon Cup
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	TiO2%	38		42	XRF
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				
<i>TiO2 meets USP specifications prior to surface treatment</i>					
027C	Arsenic, ppm	0		1	USP Method
029I	Lead, ppm	0		10	USP Method
031H	Mercury, ppm	0		1	USP method
032G	Antimony, ppm	0		2	USP method