

PRODUCT SPECIFICATIONS

TNP50M170

INCI Name: C12-15 Alkyl Benzoate (And) Titanium Dioxide (And) Alumina (And) Methicone (And) Polyhydroxystearic Acid

Test ID	Test Name	Specification	Test Methods
001A	Appearance	White liquid, TMS	Visual
002A	Odor	Practically none, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	Min : 100 - Max : 2500	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.35 - Max : 1.50	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016E	TiO2 %	Min : 36.00 - Max : 39.50	USP Method
027G	Arsenic, ppm	Min : 0 - Max : 1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
997A	* Note 2	TiO2 complies with USP specification prior to surface treatment	
998A	* Note	The spec range for viscosity is tentative.	

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
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