

PRODUCT SPECIFICATIONS

TNQP55T5S

INCI Name: C12-15 Alkyl Benzoate (And) Titanium Dioxide (And) Stearic Acid (And) Aluminum Hydroxide (And) Polyhydroxystearic Acid

Test ID	Test Name	Specification	Test Methods
001A	Appearance	White paste, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	---- Min : 50000 - Max : 200000	Brookfield Viscometer
007A	Specific Gravity, @25C	----	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016A	TiO2%	Min : 43 - Max : 47	Acid Digest/ICP-AES
024G	Mean Particle Size, nm		Photo Correlation Spectroscopy
997A	* Note2	Specification ranges are tentative and subject to change	
998A	* Note	TiO2 prior to surface treatment meets USP requirement.	

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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