

PRODUCT SPECIFICATIONS

Product: GCP55TEL

INCI Name: Titanium Dioxide (And) Caprylic/Capric Triglyceride (And) Silica (And) Polyhydroxystearic Acid (And) Alumina

<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
004J	Viscosity, cPs @ 25C (after shearing) Immediately after 30s-mixing at 1000 rpm	1000		12000	Mix at 1000 rpm for 30s immediately before measuring
007A	Specific Gravity, @25C	1.43		1.63	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%	47		51	XRF
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				
<i>TiO2 prior to surface treatment meets USP specifications</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

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

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