

PRODUCT SPECIFICATIONS

SW65U

INCI Name: Synthetic Wax (And) Titanium Dioxide (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	White Viscous Liquid, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
003F	Color (La*b*)	Delta E < 2	Tint drawdown evaluation
004A	Viscosity, cPs @ 25C	Min : 20000 - Max : 200000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.50 - Max : 1.80	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
016E	TiO2 %	Min : 61 - Max : 67	USP Method
024R	Particle size	> 7	Hegman Gauge
027G	Arsenic, ppm	Min : 0 - Max : 1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
032A	Antimony, ppm	Min : 0 - Max : 2	AAS
998A	* Note	TiO2 complies with CFR 21 and E-171 regulations prior to surface treatment	

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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