

## **PRODUCT SPECIFICATIONS**

### SW65U

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

<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
Appearance	White Viscous Liquid, TMS	Visual
Odor	Characteristic, TMS	Organoleptic
Color (La*b*)	Delta E < 2	Tint drawdown evaluation
Viscosity, cPs @ 25C	Min : 20000 - Max : 200000	Brookfield Viscometer
Specific Gravity, @25C	Min : 1.5 - Max : 1.8	Weight per Gallon Cup
Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
TiO2 %	Min : 61 - Max : 67	USP Method
Particle size	> 7	Hegman Gauge
Arsenic, ppm	Min : 0 - Max : 1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
Lead, ppm	Min : 0 - Max : 10	AAS
Mercury, ppm	Min : 0 - Max : 1	AAS
Antimony, ppm	Min : 0 - Max : 2	AAS
* 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 Elsie Ruiz, ext 7106.*

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