

PRODUCT SPECIFICATIONS

Product: SW65U

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

<u>TestID</u>	<u>TestName</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
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	20000	200000		Brookfield Viscometer
007A	Specific Gravity, @25C	1.50	1.80		Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No pathogens			Current USP Microbial Limit Test
016B	TiO2%	61	67		XRF
024R	Particle size	> 7			Hegman Gauge
027G	Arsenic, ppm	0	1		CTFA Method F 1-1, Silver Diethyldithiocarbamate
029P	Lead (Pb), ppm	0	10		ICP method
031L	Mercury, ppm	0	1		ICP Method
032H	Antimony, ppm	0	2		ICP Method
998A	* Note	TiO2 complies with CFR 21 and E-171 regulations prior to surface treatment			