

## **PRODUCT SPECIFICATIONS**

### SW55EB

*INCI Name: Synthetic Wax (And) Iron Oxides (C.I. 77499) (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Black Viscous Liquid, Tms.	Visual
002A	Odor	Characteristic, Tms	Organoleptic
003F	Color (La*b*)	Delta E < 2	Tint drawdown evaluation
004A	Viscosity, cPs @ 25C	Min : 10000 - Max : 60000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.35 - Max : 1.65	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
017D	Loss on Ignition, %	Min : 43.50 - Max : 48.00	USP-24
024R	Particle size	> 7	Hegman Gauge
027F	Arsenic, ppm	Min : 0 - Max : 3	AAS
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
998A	* Note	Iron oxide complies with CFR 21 and E-172 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.*  
Aug. 2010