

PRODUCT SPECIFICATIONS

SW55EB

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

Test Name	Specification	Test Methods
Appearance	Black Viscous Liquid, Tms.	Visual
Odor	Characteristic, Tms	Organoleptic
Color (La*b*)	Delta E < 2	Tint drawdown evaluation
Viscosity, cPs @ 25C	Min : 10000 - Max : 60000	Brookfield Viscometer
Specific Gravity, @25C	Min : 1.35 - Max : 1.65	Weight per Gallon Cup
Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
Loss on Ignition, %	Min : 43.5 - Max : 48	USP-24
Particle size	> 7	Hegman Gauge
Arsenic, ppm	Min : 0 - Max : 3	AAS
Lead, ppm	Min : 0 - Max : 10	AAS
Mercury, ppm	Min : 0 - Max : 1	AAS
* 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 Elsie Ruiz, ext 7106.
Oct. 2009