

PRODUCT SPECIFICATIONS

SW65EBR

INCI Name: Iron Oxides (And) Synthetic Wax (And) Isopropyl Titanium Triisostearate

Test Name	Specification	Test Methods
Appearance	Dark brown paste, TMS	Visual
Odor	Characteristic, TMS	Organoleptic
Color (La*b*)	Delta E < 2 (Primary check: Visual Color Check of Tinted Dispersion Drawdown)	Tint drawdown evaluation
Viscosity, cPs @ 25C	Min : 80000 - Max : 300000	Brookfield Viscometer
Specific Gravity, @25C	Min : 1.6 - Max : 1.85	Weight per Gallon Cup
Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
Loss On Ignition, %	Min : 38 - Max : 42	CTFA method E17-2 (3hrs@800C)
Particle size	> 7	Hegman Gauge
* 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.

Sep. 2009