

PRODUCT SPECIFICATIONS

SW50EY

INCI Name: Synthetic Wax (And) Iron Oxides (C.I. 77492) (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Yellow Viscous Liquid, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
003X	Color: Primary Check	TMS	Visual Color Check of Tinted Dispersion Drawdown
003Y	Color (La*b*)	Delta E < 2 vs. Lot W2334	Spectrophotometric Measurement
004A	Viscosity, cPs @ 25C	Min : 40000 - Max : 200000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.30 - Max : 1.50	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
017D	Loss on Ignition, %	Min : 55 - Max : 60	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.

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