

PRODUCT SPECIFICATIONS

SW30R33A

INCI Name: Synthetic Wax (And) Red 33 Lake (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Dark Red Paste, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
003F	Color (La*b*)	Delta E < 2	Tint drawdown evaluation
004A	Viscosity, cPs @ 25C	--	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 0.90 - Max : 1.10	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
024R	Particle size	> 7	Hegman Gauge
027I	Arsenic (As), ppm	Min : 0 - Max : 3	
029J	Lead (ppm)	Min : 0 - Max : 10	
997A	* Note2	Viscosity is reported for reference only.	
998A	* Note	The lake has been certified by FDA and complies with ECC regulation when applicable.	

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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