

## **PRODUCT SPECIFICATIONS**

### SW40Y6A

*INCI Name: Synthetic Wax (And) Yellow 6 Lake (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Orange-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 : 0.96 - Max : 1.16	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.*  
Aug. 2010