

## **PRODUCT SPECIFICATIONS**

### YELLOW 6AL C-TTB2

*INCI Name: Yellow 6 Lake (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Fine Yellow Powder, TMS	Visual
002A	Odor	Slightly waxy, TMS	Organoleptic
003I	Color	To match standard	Compare drawdown against standard
010B	Loss on Drying, %		15 min at 80 C
012B	Microbiology	<100 cfu/g; No pathogens	Current USP Microbial Limit Test
033B	Hydrophobicity	Float 0.5 g of material on 50 mL of water for more than 1 hr	Float powder on water at room temperature
998A	* Note	The lake complies with FDA's regulation prior to surface treatment	

Patent # 4,877,604

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*

Aug. 2010