

## **PRODUCT SPECIFICATIONS**

### **BBO-11S2**

*INCI Name: Iron Oxides (C.I. 77499) (And) Triethoxycaprylylsilane*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Fine Black Powder	Visual
002A	Odor	Slightly waxy, Characteristic	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 1	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
031D	Mercury, ppm	Min : 0 - Max : 1	Weak Acid Extraction AA Method
033B	Hydrophobicity	0.5g floats on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
037A	Oil Absorption, g. / 100g.	Min : 30 - Max : 50	ASTM Method D281-84
038A	Apparent Density, gm/cbi	Min : 8.50 - Max : 10.50	CTFA Method C8-2, Scott Volumeter
877X	Base pigments	All the ingredients in this product meet the requirement for that ingredient as specified in 21 CFR.	Tested by supplier

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

Oct. 2011