

PRODUCT SPECIFICATIONS

Product: BWBO-11SP (C33-7001)

INCI Name: Iron Oxides (CI 77499) (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid

<u>Test ID</u>	<u>Test Name</u>	Specification			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance	Fine black powder			Visual
002A	Odor	Slight, Characteristic			Organoleptic
003K	Color	To match standard			Compare pressed pigment
010A	Loss on Drying, %	0		1	1 gram sample, 2hrs. @ 105°C
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
033B	Hydrophobicity	0.5g floats on 50 ml of water for more than 1 hour.			Float powder on water at room temperature
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
<i>Prior to surface treatment, iron oxide meets 21 CFR and E-172 requirements</i>					
027M	Arsenic (As), ppm	0		3	ICP-MS Method
029P	Lead (Pb), ppm	0		10	ICP-MS Method
031L	Mercury, ppm	0		1	ICP Method

If you have any questions about the information contained within this document, please contact Kevin Meyer, tel +1 (908) 941-9108.

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