

PRODUCT SPECIFICATIONS

Product: BBO-DS3

INCI Name: Iron Oxides (CI 77499) (And) Dimethicone

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	Fine black powder			Visual
002A	Odor	Practically none, TMS			Organoleptic
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
027G	Arsenic, ppm	0	3		CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0	10		Weak Acid Extraction AA Method
031D	Mercury, ppm	0	1		Weak Acid Extraction AA Method
033A	Hydrophobicity	Place 1g On 45g water. Shake 10 times. Water remains clear.			Shake powder with water in a jar
038A	Apparent Density, gm/cbi	-----			CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note	All the ingredients in this product meet the requirement for that ingredient as specified in 21 CFR.			