

PRODUCT SPECIFICATIONS

Product: **BGCO-TTB2**

INCI Name: Chromium Oxide Greens (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl 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 green powder			Visual
002A	Odor	Characteristic, TMS			Organoleptic
003K	Color	To Match Standard			Compare pressed pigment
010A	Loss on Drying, %	0	1		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
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
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.			Float powder on water at room temperature
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	Chromium Oxide Greens meets FDA and EEC specifications			