

PRODUCT SPECIFICATIONS

Product: BHG TM-11S2

INCI Name: Chromium Hydroxide Green (And) Triethoxycaprylylsilane

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance	Fine Green Powder, TMS			Visual
002A	Odor	Faint characteristic odor, TMS			Organoleptic
010A	Loss on Drying, %	0.00		4.00	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		20	ICP-MS Method
037A	Oil Absorption, g. / 100g.	65		85	ASTM Method D281-84
038A	Apparent Density, gm/cbi	3.50		6.00	CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			