

## PRODUCT SPECIFICATIONS

Product: BN30-I2

INCI Name: Boron Nitride (And) Isopropyl Titanium Triisostearate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			White powder	Visual
002A	Odor			None	Organoleptic
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
024N	Mean Particle Size, µm			----	Light Scattering Sizer
033B	Hydrophobicity			Place 1 g on 45 g of water. It floats over 1 h.	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				

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