

PRODUCT SPECIFICATIONS

Product: **RBTD-671-11SP**

INCI Name: Titanium Dioxide (And) Triethoxycaprylylsilane (And) Polyhydroxystearic Acid

<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			Fine white powder, No Grit	Visual
002A	Odor			Characteristic	Organoleptic
010B	Loss on Drying, %	0		1	Moisture Balance: 15 min @ 80° 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		1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0		10	Weak Acid Extraction AA Method
031C	Mercury, ppm	0		1	AAS
032A	Antimony, ppm	0		2	AAS
033A	Hydrophobicity			Place 0.5 g On 45g water. Shake 10 times. Water remains clear.	Shake powder with water in a jar
037A	Oil Absorption, g. / 100g.			---	ASTM Method D281-84
038A	Apparent Density, gm/cbi			---	CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
997A	* Note 2				
998A	* Note			All the ingredients in this product meet the requirement for that ingredient as specified in 21 CFR.	

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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