

## **PRODUCT SPECIFICATIONS**

Product: A15-TiO<sub>2</sub>-SA-ASGP12

INCI Name: Titanium Dioxide (And) Hydrated Silica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid (And) Aluminum Hydroxide

<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	Visual
002A	Odor			Practically none	Organoleptic
003K	Color			To match standard	Compare pressed pigment
010A	Loss on Drying, %	0		2	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
016E	TiO <sub>2</sub> %	68.5		73	USP Method
033A	Hydrophobicity			Place 1 g of powder on 50 mL of water. Shake 10X, water remains clear.	Shake powder with water in a jar
038A	Apparent Density, gm/cbi			---	CTFA Method C8-2, Scott Volumeter

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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