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KOBO

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PRODUCT SPECIFICATIONS

Product: MICA S-ASGP3

INCI Name: Mica (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid

Test ID	Test Name	Specification Min / Max / Text		Test Method
001A	Appearance	Off white to satin powder		Visual
002A	Odor	Characteristic		Organoleptic
010A	Loss on Drying, %	0.00	2.00	1 gram sample, 2 hr @ 105°C
012B	Microbiology	Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive		Current USP Microbial Limit Test
017B	Loss on Ignition, %	---		3 hr @ 500°C
033B	Hydrophobicity	0.5g float on 50 ml of water for about 1 hour with no disturbance.		Float powder on water at room temperature
036A	Identification	To Match Standard		IR
038A	Apparent Density, gm/cbi	---		CTFA Method C8-2, Scott Volumeter
	* Notes on Storage	Store under dry conditions and keep containers closed.		
	Heavy Metal(s)			
	Base pigments	---		
027G	Arsenic, ppm	0	3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0	5	Weak Acid Extraction AA Method
031D	Mercury, ppm	0	1	Weak Acid Extraction AA Method

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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