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KOBO

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PRODUCT SPECIFICATIONS

Product: K-RAY® SM WHITE SPARK

INCI Name: Synthetic Fluorphlogopite (And) Titanium Dioxide

Test ID	Test Name	Specification Min	/ Max	/ Text	Test Method
001A	Appearance	Sparkle white powder			Visual
002A	Odor	Odorless			Organoleptic
012Q	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			CLRTM-54
015N	TiO2%	8	18		CLRTM-48
024W	Particle Size Range, µm >95% between Min/Max	10	200		CLRTM-42
025U	pH-Value (10% Aqueous Suspension)	4.00	11.00		CLRTM-45
037K	Oil Absorption, g/100g	50	90		CLRTM-46
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	Heavy Metal(s)				
	Base pigments	The color components in this product meet the applicable US FDA 21-CFR, Japan MHW, and EU Regulation (EC) No 1223/2009 specifications and purity requirements.			
027X	Arsenic, ppm	0	1		CLRTM-55
029U	Lead, ppm	0	1		CLRTM-55
031K	Mercury, ppm	0	1		CLRTM-55
032F	Antimony, ppm	0	2		CLRTM-55
080E	Cadmium, ppm	0	1		CLRTM-55
084F	Zinc, ppm	0	50		CLRTM-55

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

Dec. 2024