

PRODUCT SPECIFICATIONS

TiO₂ KQ-MS4

INCI Name: Titanium Dioxide (And) Aluminum Hydroxide (And) Methicone

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder, No Grit	Visual
002A	Odor	Practically none.	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
033B	Hydrophobicity	Place 1g On 45g water. Shake 10 times. Water remains clear.	Float powder on water at room temperature
038A	Apparent Density, gm/cbi	Min : 8 - Max : 14	CTFA Method C8-2, Scott Volumeter
051C	Identification	Positive for Titanium	XRF
998A	* Note	TiO ₂ meet USP requirements prior ro surface treatment	

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.

Sep. 2010