

## **PRODUCT SPECIFICATIONS**

### ISDMP50TEL

*INCI Name: Titanium Dioxide (And) Dimethicone (And) Isopropyl Isostearate (And) Stearic Acid (And) Silica (And) Polyhydroxystearic Acid (And) Alumina*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	White thick paste, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C		Brookfield Viscometer
007A	Specific Gravity, @25C	---	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016E	TiO2 %	Min : 42 - Max : 46	USP Method
024J	Particle Size Range, µm	97% over 100 nm when tested in hexane and ethanol	Light Scattering Sizer
027G	Arsenic, ppm	Min : 0 - Max : 1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method

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

May. 2011