

## **PRODUCT SPECIFICATIONS**

### DM565HP1

*INCI Name: Zinc Oxide (And) Dimethicone (And) Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone (And) Triethoxycaprylylsilane*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Off white viscous slurry, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	Min : 100000 - Max : 450000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.8 - Max : 2	Weight per Gallon Cup
008A	Zinc Oxide, %	Min : 61 - Max : 65	USP
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027C	Arsenic, ppm	Min : 0 - Max : 6	USP-211, Arsenic Limit Test
029I	Lead, ppm	Passes test	Current USP
877X	Base pigments	ZnO meets USP specifications prior to surface treatment	Tested by supplier

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*  
Dec. 2011