

## **PRODUCT SPECIFICATIONS**

### TNP70MZ

*INCI Name: Zinc Oxide (And) C12-15 Alkyl Benzoate (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Off white slurry, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	Min : 1000 - Max : 8000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.95 - Max : 2.25	Weight per Gallon Cup
008A	Zinc Oxide, %	Min : 64 - Max : 68	USP
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
036A	Identification	To match the standard	IR
998A	* Note	Prior to surface treatment, ZnO complies with USP specification.	

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*  
Aug. 2010