

PRODUCT SPECIFICATIONS

Product: TNP70MZ

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

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			Off white slurry, TMS	Visual
002A	Odor			Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	1000		8000	Brookfield Viscometer
007A	Specific Gravity, @25C	1.95		2.25	Weight per Gallon Cup
008A	Zinc Oxide, %	64		68	USP Method
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test
036A	Identification			To match the standard	IR
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
998A	* Note			Prior to surface treatment, ZnO complies with USP specification.	