

## PRODUCT SPECIFICATIONS

Product: COP50MZ

INCI Name: Zinc Oxide (And) Ricinus Communis (Castor) Seed Oil (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 to tan paste, TMS			Visual
002A	Odor	Characteristic, TMS			Organoleptic
004A	Viscosity, cPs @ 25C	50000		250000	Brookfield Viscometer
007A	Specific Gravity, @25C	1.40		1.60	Weight per Gallon Cup
008A	Zinc Oxide, %	44		49	USP Method
012B	Microbiology	< 100 cfu/g: No pathogens			Current USP Microbial Limit Test
027G	Arsenic, ppm	0		2	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0		10	Weak Acid Extraction AA Method
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
997A	* Note 2				