

PRODUCT SPECIFICATIONS

COP50MZ

INCI Name: Zinc Oxide (And) Ricinus Communis (Castor) Seed Oil (And) Polyhydroxystearic Acid (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Off-white to tan paste, TMS	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	Min : 50000 - Max : 250000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.40 - Max : 1.60	Weight per Gallon Cup
008A	Zinc Oxide, %	Min : 44 - Max : 49	USP
012B	Microbiology	< 100 cfu/g: No pathogens	Current USP Microbial Limit Test
027G	Arsenic, ppm	Min : 0 - Max : 2	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.

Aug. 2010