

## PRODUCT SPECIFICATIONS

### MTM3F40T7

*INCI Name: Methyl Trimethicone (And) Titanium Dioxide (And) Alumina (And) Hydrogen Dimethicone (And) Lauryl PEG-9 Polydimethylsiloxylethyl Dimethicone*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	White slurry, TMS.	Visual
002A	Odor	Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C	Min : 10 - Max : 1000	Brookfield Viscometer
007A	Specific Gravity, @25C	Min : 1.10 - Max : 1.30	Weight per Gallon Cup
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016B	TiO2%	Min : 28 - Max : 32	XRF
024G	Mean Particle Size, nm	Min : 110 - Max : 150	Photo Correlation Spectroscopy
027I	Arsenic (As), ppm	Min : 0 - Max : 1	
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