

PRODUCT SPECIFICATIONS

Product: MTM3F40T7

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

<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	White slurry, TMS.			Visual
002A	Odor	Characteristic, TMS			Organoleptic
004A	Viscosity, cPs @ 25C	10		1000	Brookfield Viscometer
007A	Specific Gravity, @25C	1.10		1.30	Weight per Gallon Cup
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
016E	TiO2 %	30		34	USP Method
024G	Mean Particle Size, nm	110		150	Photon Correlation Spectroscopy
027C	Arsenic, ppm	0		1	USP Method
029I	Lead, ppm	0		10	USP Method
036A	Identification	To match standard			IR
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				