

PRODUCT SPECIFICATIONS

Product: DIM2F50MZM

INCI Name: Zinc Oxide (And) Dimethicone (And) PEG-9 Polydimethylsiloxyethyl Dimethicone (And) Hydrogen 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			Off white slurry, TMS	Visual
002A	Odor			Characteristic, TMS	Organoleptic
004A	Viscosity, cPs @ 25C			----	Brookfield Viscometer
008A	Zinc Oxide, %		46	50	USP 40 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 Standard	IR
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
				<i>Dry zinc oxide powder meets USP requirements prior to surface treatment.</i>	
027I	Arsenic (As), ppm		0	3	
029B	Lead, (as Pb), ppm		0	10	Weak Acid Extraction AA Method