

PRODUCT SPECIFICATIONS

Product: **SILCRUSTA MK03**

INCI Name: Methyl Methacrylate Crosspolymer (And) Polymethylsilsesquioxane

<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 powder	Visual
002A	Odor			None	Organoleptic
010A	Loss on Drying, %		0.0	5.0	2hrs. @ 105°C
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test
024N	Mean Particle Size, µm		3.0	5.0	Light Scattering Sizer
025I	pH 10% Aq. Dispersion		6.0	8.0	10% slurry, measure supernant
027F	Arsenic, ppm		< 2		AAS
029B	Lead, (as Pb), ppm		< 20		Weak Acid Extraction AA Method
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	