

## PRODUCT SPECIFICATIONS

Product: SK-45-R

INCI Name: Polymethyl Methacrylate (And) Mica (And) Titanium Dioxide

<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 powder			Visual
002A	Odor	Practically odorless			Organoleptic
010C	Loss on Drying, %	0.00		2.00	3hrs. @ 105°C/USP 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
025I	pH 10% Aq. Dispersion	6.00		9.00	10% slurry, measure supernant
026A	Heavy metals, ppm	0		10	JSCI method
027M	Arsenic (As), ppm	0		3	ICP-MS Method
029P	Lead (Pb), ppm	0		10	ICP-MS Method
031L	Mercury, ppm	0		1	ICP Method
032H	Antimony, ppm	0		2	ICP-MS Method
038A	Apparent Density, gm/cbi	1.50		4.50	CTFA Method C8-2, Scott Volumeter
080F	Cadmium, ppm	0		1	ICP-MS Method
084H	Zinc, ppm	0		50	ICP-MS Method
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				