



Advanced Specialty Polymer

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PRODUCT SPECIFICATION SHEET

ver. 1.1

Product : Diasphere® KS-500

INCI : Polymethylsilsesquioxane (Cas no. 68554-70-1)

Test ID	Test Name	Min / Max / Text	Test Method
001A	Appearance	Fine White Powder	Visual
002A	Odor	None	Organoleptic
003A	Loss on Drying, %	0 1	2hrs@105°C
004A	Mean Particle Size, um	4 6	Coulter counter M3
005A	pH	6 8	2% Dispersion [1g into 50ml (MeOH:H ₂ O=1:2)]
006A	Decomp. Temp, °C	400	3% Weight loss by TGA
001B	RoHS	Not Detected	Attached SGS RoHS Data
001C	Note	All the ingredients in this Product meet the requirement for that ingredient as specified in 2 CFR	

