

PRODUCT SPECIFICATIONS

LUCENTITE SWN

INCI Name: Lithium Magnesium Sodium Silicate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	White Powder	Visual
002A	Odor	None	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 10	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
025G	pH 2% Aq. Dispersion	Min : 9 - Max : 11	JSCI
026A	Heavy metals, ppm	Min : 0 - Max : 50	JSCI method
027G	Arsenic, ppm	Min : 0 - Max : 2	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
031G	Mercury (ppm)	Min : 0 - Max : 1	
066B	Transmittance (%) 1% aq. disp.	Min : 90	Spectrophotometer at 500 nm

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.

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