

PRODUCT SPECIFICATIONS

FOTS-52 SERICITE FSE

INCI Name: Mica (And) C9-15 Fluoroalcohol Phosphate (And) Triethoxycaprylylsilane

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder	Visual
002A	Odor	Odorless	Organoleptic
010C	Loss on Drying, %	Min : 0 - Max : 3	3hrs. @ 105°C/USP Method
012B	Microbiology	Less Than 100 Organisms Per Gram With No Pathogen	Current USP Microbial Limit Test
017B	Loss on Ignition, %	Min : 0 - Max : 10	3hrs. @ 500°C
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
033B	Hydrophobicity	0.1 g of material does not sink in 50 ml water bath	Float powder on water at room temperature
047A	Lipophobicity	0.1 g of material does not sink in 50 ml paraffin oil bath	

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
Nov. 2010