

Sericite ML <u>Technical Data Sheet</u>

Product Name: Gelest Sericite ML

Product Code: SAA-MLA

INCI Name: Mica, Dimethicone PEG-3 Laurate

CAS #: 12001-26-2, 212335-52-9

EINECS # N/A (natural), N/A (polymer)

CI Number: 77019

TYPICAL PROPERTIES:

Test Parameter

Appearance: White to off-white powder

Odor: Slight, characteristic

Hydrophobicity: Passes

Loss on Drying @105°C three hours: < 1%

Heavy metals:

Arsenic:Maximum3 ppmLead:Maximum20 ppmMercury:Maximum1 ppm

Microbial content: < 100 cfu/gram; no pathogens

Composition:

Mica: 98-99% Dimethicone PEG-3 Laurate: 1-2%

Note: The values above are typical, not intended for use in preparing specifications. Please contact the Gelest PCS sales representative when writing specifications.