



Silicon Innovations for Cosmetics

Seribrite™ SS:

CAS: [12001-26-2]/[7399-00-0]

INCI Name: MICA, STEARYL TRIETHOXYSILANE

A High Performance Lubricous Particle

Seribrite™ SS is a high whiteness sericite that provides slip and creaminess not achievable with other treated and untreated sericites.



SERIBRITE™ SS OFFERS:

- Cost effective alternative to boron nitride
- Reduced Tack and Greasiness
- Rich, lubricious after-feel
- High L* (lightness) value
- Improved Spreadability
- Soft & silky feel

RECOMMENDED USES:

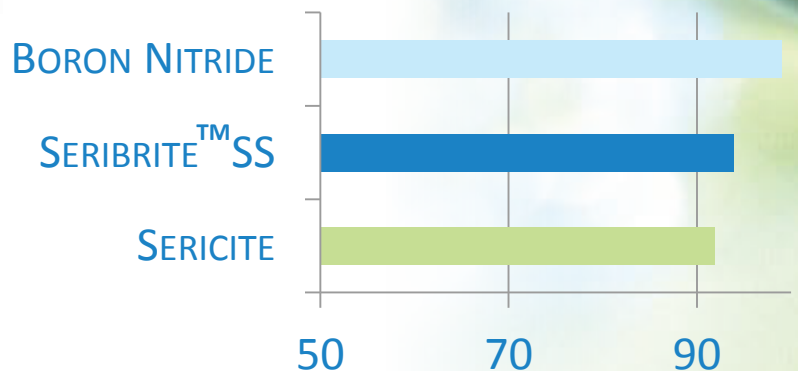
- Cream to powder/hot pours
- Liquid foundation
- Pressed powders
- Creams & lotions
- Mineral makeup
- Lipsticks



PHYSICAL PROPERTIES

Property	SAB-SSA
Color	Off White
Structure	Platelet
Source	Natural
Whiteness	93
Refractive Index	1.6
Oil Absorption (g oil/g powder)	38

LIGHTNESS (L* VALUE)



Powder Cream Concealer

Ingredient	INCI Name	Wt%
Phase A		
Ceraphy® I 368 ¹	Ethylhexyl Palmitate	12.04
Syncrowax™ HRC ²	Tribehenin	4.50
AMS C-30 ³	C30-45 Alkyl Methicone	4.50
Performacol™ 425 ⁴	C20-40 Alcohols	0.25
	Benzoic Acid	0.10
	Ascorbyl Palmitate	0.05
Phase B		
Ceraphyl® 368 ¹	Ethylhexyl Palmitate	20.60
Cithrol™ PG3D2 ²	Polyglyceryl-3 Diisostearate	1.00
Bentone® 38V ⁵	Quaternium-18 Hectorite	0.20
Gelest Titanium Dioxide ML	Titanium Dioxide (&)	19.80
Gelest Yellow Iron Oxide ML	Dimethicone PEG-3 Laurate	
	Iron Oxides (&)	2.52
Gelest Red Iron Oxide ML	Dimethicone PEG-3 Laurate	
	Iron Oxides (&)	0.84
Gelest Black Iron Oxide ML	Dimethicone PEG-3 Laurate	
	Iron Oxides (&)	0.18
Gelest Talc ML	Dimethicone PEG-3 Laurate	
	Talc (&)	18.62
Gelest Seribrite™ SS	Dimethicone PEG-3 Laurate	
	Mica (&)	15.00
	Stearyl Triethoxysilane	
<u>Suppliers:</u>		
1 Ashland ISP 2 Croda 3 Dow Corning 4 New Phase Technologies 5 Elementis		



DISTRIBUTION PARTNERS FOR PERSONAL CARE

INGREDIENTS:

USA - Southeast

CA SPECIALITIES LTD.
Phone: 803-581-5800
Email: sales@ca-specialities.com
Website: www.ca-specialities.com

USA – Northeast

PARADIGM SCIENCE INC.
Phone: 908-238-0204
Email: sales@paradigmscience.com
Website: www.paradigmscience.com

USA – WEST

ROSS ORGANIC INC.
Phone: 562-236-5700
Email: info@rossorg.com
Website: www.roosorg.com

CANADA

FORTE INGREDIENTS INC.
Phone: 647-344-1677
Email: info@forteingredients.ca
Website: www.foreteingredients.ca

KOREA

SHINWOO ICT CO., LTD.
Phone: 82-31-423-4545
Email: shinwoo@shinwooict.com

JAPAN

AZMAX CO. LTD.
Phone: 81-3-5543-1630
Email: sales@azmax.co.jp
Website: www.azmax.co.jp



Silicon Innovations for Cosmetics

11 East Steel Road
Morrisville, PA 19067
Phone: 215-547-1015
Website: www.gelest.com