

Inolex

SunLight MB INCI: Heatyl Undecylenate (and) Polyhydroxystearic Acid.

Light & Easy Mineral Dispersions



Freedom to Formulate Sun Care with Better Performance, Sensory, and Sustainability.

LexFeel® SunLight MB is a 100% natural, multifunctional dispersing solution for silky, smooth blends of metal oxides — even non-nano, uncoated zinc oxide.

Create Mineral Sunscreens that Have:





Lighter feel and flow

Less whitening upon application



Stable particle size distribution, even with high metal oxide levels

Performance in Application

Formula	Viscosity @ 0.1s ⁻¹ (cP)	Viscosity @1s¹(cP)
Fast Flow Sun Fluid SPF 50* (LexFeel* SunLight MB)	23,200	5,200
Slow Flow Sun Lotion SPF 50 (CCT +PHSA**)	78,400	15,900

^{*}Formulation UV-1044, **Caprylic Capric Triglyceride and Polyhydroxystearic Acid

Viscosity

Fast Flow Sun Fluid SPF 50* has 3x lower viscosity.

Shear Thinning

Fast Flow Sun Fluid SPF 50* is shear thinning, making it flow faster, spread easier, and ideal for spray formats.

Both Formulas

Contain 25% uncoated, non-nano Zinc Oxide; Do not contain UV absorbing or scattering boosters; Tested for viscosity, rheology, sensory, in-vitro SPF, and white cast

Watch the Demo Today.

