

# Senso-SILK G

INCI: Polyglyceryl-4 Oleate, Glyceryl Olivate, Hydrogenated Rapeseed Alcohol

#### **SPECIFICATIONS**

Appearance:clear liquidDry residue (% at 105°C)99 minFlash point (°C):115-120

#### **GENERAL INFORMATION**

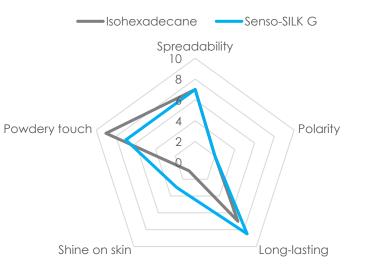
Silicones are undoubtedly versatile ingredients and cannot be easily substituted.

In today's market, many brands are trying to replace these substances, either for regulatory reasons or because of biodegradability issues.

Senso-SILK G is a green alternative to volatile silicone oils, 100% plant derived with an elegant, dry and silky touch. Senso-SILK G mimicks the dry and silky texture of traditional silicones like Isohexadecane without the environmental impact.

# FORMULATION & RECOMMENDATIONS

Formulating without silicone while maintaining a pleasant skin feel is possible thanks to Senso-SILK G. "The sensorial properties of Senso-SILK G and Isohexadecane are compared below.



Featuring non-greasy, non-polar emollient properties, Senso-SILK G ensures smooth, residue-free applications that maintain the appealing integrity of cosmetics.

Senso-SILK G works as an excellent dispersant for physical and chemical filters as well as coloring pigments, making it ideal for sunscreens and color cosmetics formulations

Dosage: 3- 30% depending on formulation

Solubility: Oil soluble Possible to solubilize in Ethanol, and low or high polarity lipid

#### **APPLICATIONS**

- Skin Care
  Sun Care
  Make-Up
- Hair Care Baby Care
- Toiletries

## **BENEFITS**

- Improve spreadability
- Reduce tackiness
- Disperse pigments
- Usable with UV-filters
- Low viscosity

## SHELF LIFE

24 months under proper storage conditions

## REGULATORY

ECOCERT / COSMOS Approved Natural Origin Index (ISO 16128) 1,00 Readily biodegradable



cosmetics.connectchemicals.com | cosmetics@connectchemicals.com