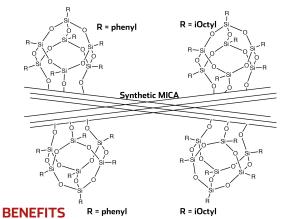
# Product Information - GEN IV MICA POSS®

# **GEN IV MICA**

#### **FEATURES**

White solid powder for improved transfer resistance and luxury texture.



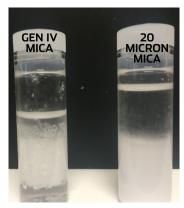
Gen IV MICA provides better gloss and a distinctively rich silky, smooth feel. It also increases the refractive index of coatings and improves transfer resistance.

#### **APPLICATIONS**

For improvement of transfer resistance and long wear color cosmetics and make-up.

#### **PROPERTIES**





## **REGULATORY STATUS**

Composed of INCI registered components. Not a primary dermal irritant.

#### HANDLING PRECAUTIONS

Product safety information required for safe use is not included in this document. Before handling, read product and material safety data sheets and container labels for safe use, physical health and hazard information. For material safety data information, contact Hybrid.



### **DESCRIPTION**

Gen IV MICA (synthetic fluorophlogopite) is surface treated with SO1458 and MS0805 POSS®. Phenyl groups rise to the surface to improve transfer resistance, refractive index and gloss. iOctyl groups rise to the surface to improve texture and feel.

#### COMPATIBILITY

DI Water	Not Soluble
DI Emulsified	Stable
Eutanol® G	Dispersable
Cosmetic Materials	
Mineral Oil	Dispersable
Petrolatum	Dispersable
DC 556 [PhSi(OSiMe <sub>3</sub> ) <sub>3</sub> ]	Not Soluble
Shea Butter	Dispersable
Lanolin	Dispersable
PG1192 POSS®	Dispersable
Avocado Oil	Dispersable
Cotton Seed Oil	Dispersable
Trimethicone	Not Soluble

