

Technical Data Sheet

SFG Mica(H9)-DS

Mica (and) Dimethicone
CAS# 12001-26-2 (and) 9006-65-9

Description

SFG Mica(H9) with Dimethicone(DS) has benefits for skin care and cosmetic products. Those are the illusion of a softer and much better adhesion.

Specifications

Item	Specification
Appearance	White to off-white solid
d ₅₀ Particle Size (μm)	9 ± 2
pH Value	6.0 ~ 8.0
Loss on Drying (%)	Max. 1.0
Heavy Metals	
Pb (ppm)	Max. 20
As (ppm)	Max. 10
Hg (ppm)	Max. 1
Cd (ppm)	Max. 5
Sb (ppm)	Max. 10
Microbial content (CFU/g)	Max. 100

Applications

SFG Mica(H9)-DS is able to used in cosmetics for its brilliant or shimmering appearance. It is also seen in a variety of cosmetics; eye shadow, lip products, skin care and face powder.

Storage

Store in a dry and well-ventilated place. Keep container tightly closed. Keep away from incompatible materials.