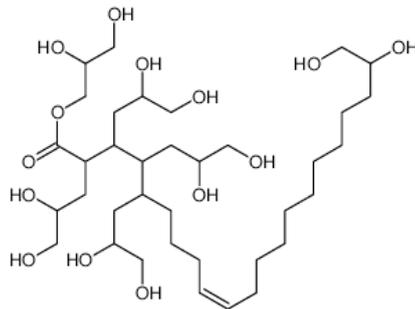


# Technical Data Sheet

## Sunfat DIS-PG3

Polyglyceryl-3 Diisostearate

CAS# 66082-42-6



### Description

Sunfat DIS-PG3 can be effectively used for all kinds of cosmetics. It is a PEG free emollient which has less stimulation for skin. Since it has good emulsifying performance, it is widely used in cosmetics including skin care, sun care, and toiletries.

### Specifications

Item	Specification
Color	Light yellow to Brown
Appearance	Viscous liquid
Acid Value (mg·KOH/g)	≤ 6
Iodine Value (g·I <sub>2</sub> /100g)	≤ 3.0
Saponification Value (mg·KOH/g)	135 ~ 155
Lead Value (mg/kg)	≤ 2.0
Arsenic Value (mg/kg)	≤ 2.0

### Function

Emollient / Emulsifier / Dispersant / Stabilizer

### Application

Used for skin and sun care agent, BB cream, body scrub & cleansing foam.

### Storage

Store the containers tightly closed, separately from oxidizers, away from heat and sources of ignition. Protect product from freezing.

### Shelf Life

2 years