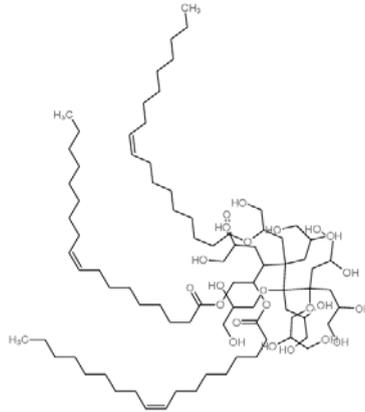


Technical Data Sheet

Sunfat MT-PG10

Polyglyceryl-10 Myristate

CAS# 87390-32-7



Description

Sunfat MT-PG10 is plant sourced polyglyceryl ester. It has excellent moisturizing performance with the effect of emulsification, dispersion, stabilization and viscosity control, it can substitute for PEG as emollient. Since it has a lot of excellent features such as green safe, non-stimulation to the skin, good water solubility, it is widely used in cosmetics.

Specifications

Item	Specification
Appearance	Light yellow viscous liquid
Acid value, (mg·KOH/g)	≤ 12.0
Iodine value, (g·I ₂ /100g)	≤ 5
Saponification value, (mg·KOH/g)	≤ 165
Lead value, (mg/kg)	≤ 2.0

Function

Emulsifier / Dispersant / Stabilizer

Application

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

Storage

Keep the vessel well closed and store it separately from oxidizers and protect from freezing.

Shelf Life

2 years