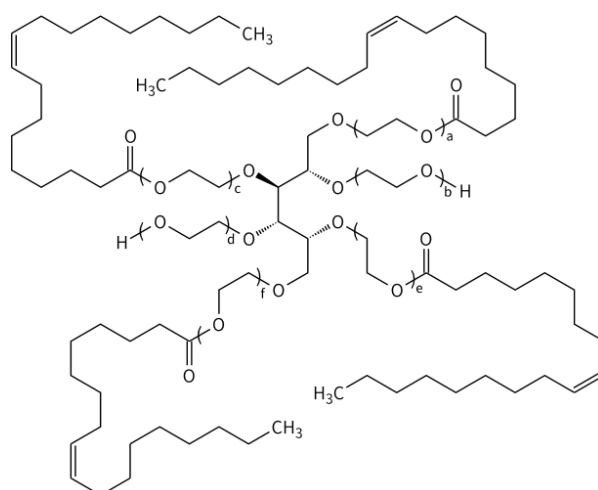


Technical Data Sheet

SFG SB-30E

Sorbeth-30 Tetraoleate

CAS# 63089-86-1



Description

SFG SB-30E is a quaternary ether reactant of oleic acid sugar polymer. SFG SB-30E has good solubility in various substances. From polar ester oils to plant derived oils, it has excellent emulsification and solubilization ability, high polar ester oils and plant-derived oils. It can be used as a emollient and solvent to enhance the absorption of other ingredients in various cosmetic formulations, and can be used as a makeup remover as a cleansing oil.

Specifications

Item	Specification
Appearance	Colorless to pale yellow liquid
Color (Gardner)	≤ 8.0
Acid Value (mg KOH/g)	≤ 10.0
Saponification Value (mg KOH/g)	70-90
Hydroxyl Value (mg KOH/g)	40-70
Loss on Drying (%)	≤ 3.0

Applications

SFG SB-30E can be applied to oil-based cleansers as emulsifier. (Suggested use percentage : 10-20%)

Storage

Stored in tightly closed containers at room temperatures below 30°C in a dry place.

Shelf Life 2 years