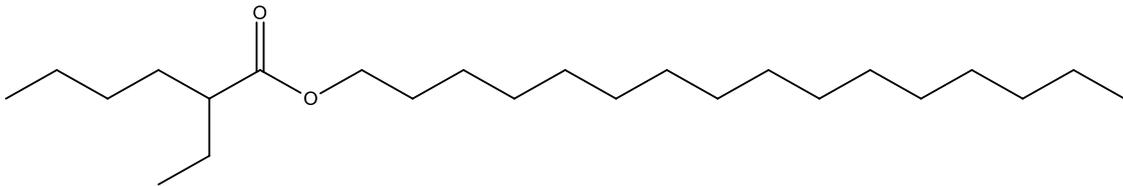


Technical Data Sheet

Sunfat CEH

Cetyl ethylhexanoate

CAS# 59130-69-7



Mol. wt. 368.64

Formula C₂₄H₄₈O₂

Description

Sunfat CEH is synthetic ester of cetyl alcohol and 2-ethylhexanoic acid. It can be used as a skin conditioning agent, emollient and solvent. It is miscible with cosmetic oils and fats. It has high stability against oxidation.

Specifications

Item	Specification
Appearance	Colorless to slightly yellow liquid
Color (APHA)	≤ 20
Acid Value (mg KOH/g)	≤ 1
Saponification value (mg KOH/g)	140 ~ 160
Hydroxyl Value (mg KOH/g)	≤ 3
Water (%)	≤ 0.1

Applications

Sunfat CEH can be applied as emollient, skin conditioner and lubricating agent. It can be used for skin/hair, facial & body care products, sunscreen and etc.

Storage

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

Shelf Life 2 years