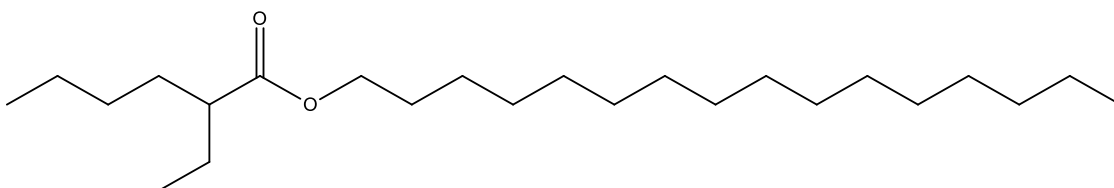


# Technical Data Sheet

## Sunfat CEH

Cetyl ethylhexanoate

CAS# 59130-69-7



Mol. wt. 368.64

Formula  $C_{24}H_{48}O_2$

### 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)	$\leq 20$
Acid Value (mg KOH/g)	$\leq 1$
Saponification value (mg KOH/g)	140 ~ 160
Hydroxyl Value (mg KOH/g)	$\leq 3$
Water (%)	$\leq 0.1$

### 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