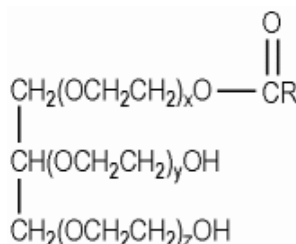


# Technical Data Sheet

## Sunfat GC-P7

PEG -7 Glyceryl Cocoate  
CAS# 68201-46-7



### Description

Sunfat GC-P7 is easily soluble in aqueous solutions, alcohol and the majority of organic solvents. Dependent upon type and quantity of the base material to be used, the addition of emulsifiers such as ethoxilated fatty alcohols is recommended to obtain clear end products.

Sunfat GC-P7 is excellently suited as an oily compound for use as a superfatting agent in shampoos, foam baths as well as personal hygiene preparations in which it creates a good after treatment effect. In addition, it leaves the quality of the foam unimpaired.

### Specifications

| Item                            | Specification            |
|---------------------------------|--------------------------|
| Appearance                      | Clear low viscous liquid |
| Color                           | Colorless                |
| Odor                            | Characteristic           |
| Color (Gardner)                 | Max. 3.00                |
| pH (5% aq. Solution)            | 6.00 ~ 8.00              |
| Acid value (mg KOH/g)           | Max. 5.00                |
| Saponification value (mg KOH/g) | 85.00 ~ 100.00           |
| Hydroxyl value (mg KOH/g)       | 165.00 ~ 190.00          |
| Moisture content (w/w %)        | Max. 1.0                 |

**Applications** Super fatting, Emulsifier and Solubilizer

### Storage

Store the material in a clean, dry place at 25 - 35°C. Product tend to become viscous during continuous storage at < 10°C. Keep carboys tightly closed after use.

**Shelf Life** 2 years