

Corum 9807

Product Information

FEATURE

- Refatting agent
- Conditioning effect
- Suitable for clear product
- Unimpaired foam quality

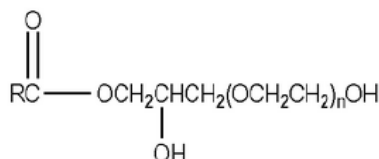
INCI NAME

PEG-7 Glyceryl Cocoate

CAS No.

66105-29-1; 68201-46-7 (Generic)

STRUCTURE



CHARACTERISTICS

Appearance	Pale yellow liquid
Odour	Typical

SPECIFICATIONS

Colour (APHA)	150 Max.
Acid value (mg KOH/g)	3.0 Max.
Saponification value (mg KOH/g)	90 - 115
Hydroxyl value (mg KOH/g)	175 - 195
Iodine value (g I ₂ /100g)	5.0 Max.
1,4-dioxane (ppm)	10 Max.

DESCRIPTION

Corum 9807 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.

Corum 9807 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.

STORAGE

Corum 9807 tends to cloudiness at low temperature and after storage time. This is reversible by heating the product up to 30 - 40°C for a short interval. This has no negative influence to the quality.

Corum 9807 can be stored in sealed containers below 30°C and should be protected against moisture.

Revision: 2022/04/14

APPLICATIONS

It is recommended for transparent, gel-like creams and personal hygiene products.