

Corum 5028

Product Information

FEATURE

- Good skin conditioning
- Non-comedogenic
- Viscosity enhancer

INCI NAME

Myristyl Myristate

CAS No.

3234-85-3

EINECS No.

221-787-9

STRUCTURE

CHARACTERISTICS

Appearance White flake to powder Odour Faint

SPECIFICATIONS

Melting point ($^{\circ}$ C) 38 - 42 Acid value (mg KOH/g) 3.0 Max. Saponification value (mg KOH/g) 120 - 135

SOLUBILITY AT 20℃

Water Insoluble
Mineral oil Very soluble
Oleyl alcohol Soluble
Isopropyl myristate Soluble
Glycerin Insoluble

DESCRIPTION

Corum 5028 is a white ester. It can be used in cosmetic and pharmaceutical emulsions as well as in stick preparations. Corum 5028 can be also used in many makeup items as it melts at body temperature. At low percentages, it improves product viscosity and richness in o/w lotion.

STORAGE

Protect from contacting with light, heat and moisture. Store in tightly closed container at 25° C.

APPLICATIONS

It can be used in moisturizing skin care products.

Revision: 2020/08/03