Inspire to Discover New Efficacy

# CORUM

## **Corum 5028**

### Product Information FEATURE

- Good skin conditioning
- Non-comedogenic
- Viscosity enhancer

Myristyl Myristate

### **CAS No.** 3234-85-3

INCI NAME

**EC No.** 221-787-9

#### STRUCTURE

Ο CH<sub>3</sub>(CH)<sub>12</sub>C - O(CH<sub>2</sub>)<sub>13</sub>CH<sub>3</sub>

#### **CHARACTERISTICS**

Appearance Odour White flake to powder Faint

#### SPECIFICATIONS

Melting point (°C)3Acid value (mg KOH/g)3Saponification value (mg KOH/g)1

38 - 42 3.0 Max. 120 - 135

#### SOLUBILITY AT 20°C

Water Mineral oil Oleyl alcohol Isopropyl myristate Glycerin Insoluble Very soluble Soluble Soluble 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  $25^{\circ}$ C.

#### **APPLICATIONS**

It can be used in moisturizing skin care products.

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