

# Corum 5047

## Product Information

### FEATURE

- Long-lasting lubricity and a rich, cushioning feel
- Smooth creamy feel
- Tasteless and safe
- Excellent pigment dispersant and binder

### INCI NAME

Octyldodecyl Stearoyl Stearate

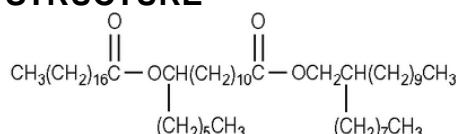
### CAS No.

90052-75-8

### EINECS No.

289-991-0

### STRUCTURE



### CHARACTERISTICS

Appearance

Light-to-straw colored liquid

Odour

Characteristically mild odor

### SPECIFICATIONS

|                                 |               |
|---------------------------------|---------------|
| Colour (APHA)                   | 300 Max.      |
| Refractive index (25°C)         | 1.447 - 1.467 |
| Specific Gravity (25°C)         | 0.860 - 0.880 |
| Acid value (mg KOH/g)           | 5 Max.        |
| Hydroxyl value (mg KOH/g)       | 15 Max.       |
| Saponification value (mg KOH/g) | 115 - 135     |

### SOLUBILITY

|                     |                |
|---------------------|----------------|
| Propylene glycol    | Partly soluble |
| Water               | Insoluble      |
| Mineral oil         | Soluble        |
| Isopropyl myristate | Soluble        |

### DESCRIPTION

Corum 5047 imparts long-lasting lubricity and a rich, cushioning feel to the skin. Corum 5047 is suitable for lipstick and eye makeup, because of its smooth and creamy feel. It's tasteless and safe. It is an excellent pigment dispersant and binder.

### STORAGE

Solidification may occur at low temperature (<9°C). If solidification occurs, please heat and stir well at 50°C before use.

### APPLICATIONS

Corum 5047 is commonly used in creams and lotions. It is also suitable for lipstick and eye makeup.

Revision: 2018/10/19