

Corum 5081

Product Information

FEATURE

- Oil soluble moisturizer
- Reduce epidermal water loss
- Making skin smoother, more flexible and resilient

INCI NAME:

Phytosteryl Hydroxystearate

CAS No.

742087-55-4

STRUCTURE

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CHARACTERISTICS

Appearance	Pale yellow paste
Odour	Faint

SPECIFICATIONS

Acid value (mg KOH/g)	2.0 Max.
Colour (Gardner)	3.0 Max.
Saponification value (mg KOH/g)	70 - 90
Hydroxyl value (mg KOH/g)	50 - 70

SOLUBILITY

Ethanol	Insoluble (Room Temp.)
Water	Insoluble
Mineral oil	Compatible

DESCRIPTION

Corum 5081 is the vegetal monoester of cholesterol and hydroxystearic acid. It is similar to intercellular lipid and has water-holding capacity. Corum 5081 is used as a moisturizing agent.

STORAGE

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

APPLICATIONS

Corum 5081 is commonly used in lipstick, foundation, cream and lotion.