

# Corum 5117

## Product Information

### FEATURE

- Mild quaternary conditioner
- Ability to repair hair shaft
- Reduce flyaway
- Leaving a soft and good wet combing property on hair
- Good compatibility with anionic surfactants

### INCI NAME

Quaternium-60 (and) Propylene Glycol

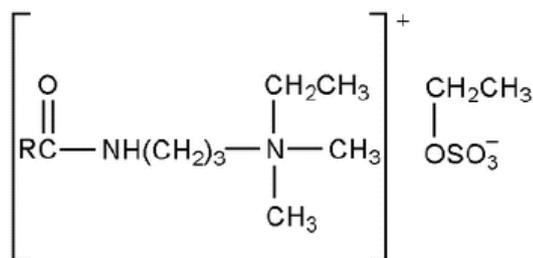
### CAS No.

72102-40-0 (and) 67633-63-0 (and) 57-55-6

### EINECS No.

276-339-5 (and) 266-778-0 (and) 200-338-0

### STRUCTURE



where RCO- represents a mixture of lanolin and isostearic fatty acid radical

### CHARACTERISTICS

Appearance	Viscous amber liquid
Odour	Typical

### SPECIFICATIONS

Quaternary (%)	48 - 52
Colour (Gardner)	8.0 Max.
pH (5% solution)	3.0 - 5.0
Water content (%)	2.0 Max.

### DESCRIPTION

Corum 5117 is a liquid of active quaternary in propylene glycol. It combines many of the desirable properties of lanolin with the best properties of quaternaries. Corum 5117 functions as an emollient, conditioning and antistatic agent.

### STORAGE

Store in original packing and seal tightly. Keep in a cool and dark place.

### APPLICATIONS

It is recommended for liquid soap shampoo and hair care products.

Revision: 2018/10/19