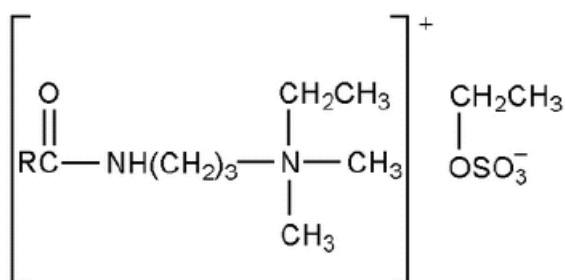


Technical Data Sheet

Sunquat-L60

Quaternium-60, Propylene Glycol

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



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

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

Description

Sunquat L-60 is a liquid of active quaternary in propylene glycol. It combines many of the desirable properties of lanolin with the best properties of quaternaries. Sunquat L-60 functions as an emollient, conditioning and antistatic agent.

Specifications

Item	Specification
Appearance	Viscous amber liquid
Odor	Typical
Color (Gardner)	Max. 8.0
Quaternary (%)	65 ~ 69
Water content (%)	Max. 2.0
pH (5% solution)	3.0 ~ 5.0

Applications

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

Storage

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

Shelf Life 2 years