



Specialized in chemicals

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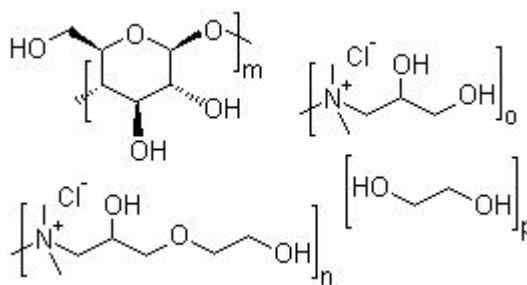
Technical Data Sheet

Polyquaternium-10

Product Information

Chemical Name	Polyquaternium-10
CAS #	81859-24-7
EINECS NO.	210-239-4
Formula	C ₈ H ₆ O ₆
Synonyms	Cellulose 2-hydroxyethyl 2-[2-hydroxy-3-(trimethylammonio)propoxy]ethyl 2-hydroxy-3-(trimethylammonio)propyl ether chloride

Chemical Structure



Description

The products is Light yellow powder

Physical Properties

PH	5.5-6.5
Viscosity(25 °C 2%mpa.s):	300-500

Specification

Appearance	Light yellow powder
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Viscosity(25 °C 2%mpa.s):	300-500
PH value(25 °C 2%)	5.5-6.5
Nityogen content	1.7-2.2
Ash(Nacl%):	6.0 max
DryLoss(105 °C 2h%)	6.0 max

Safety

Polyquaternium-10 avoid to touch eye.
Always refer to the Material Safety Data Sheet (MSDS)

Applications

Itis Used in skin care, can keep the skin moist and prevent cracking of the skin, keep skin smooth and soft,i mprove the skin UV resistance, excellent moisturizing prop For hair, strong affinity, repair split ends hair, the hair on the formation of a transparent, continuous film. It also can provide excellent moisturizing properties, improve damaged hair.

Packaging

25kg perbag

Storage & Handling

Away from sunlight.Stored in dry and cool place.Be airtight.Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.
Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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