

SQ-QUAT 80**INCI Name: QUATERNIUM-80****Description**

SQ-QUAT 80 is a light yellow liquid with a characteristic odor. It is suitable for hair care products and skin care products. It has good adhesion to skin and hair, and can give hair a silky texture and provide moisturizing feeling to skin. In addition, the application formula is simple and stable, suitable for both transparent and opaque products.

Specification

Item	Specification
Appearance	Light yellow liquid
Odor	Characteristic odor
pH (25°C, 10%soln.)	4-10
Non-volatile component	$\geq 50 \pm 3$
Density	≈ 1.0

Features

It has good adhesion to skin and hair, and can give hair a silky texture and provide moisturizing feeling to skin. Does not accumulate, has film forming, and the membrane body is breathable.

Applications

Shampoo, Conditioner, face cleanser, Skin lotion and cream.

Formula Guidelines

It can be used in the range of pH=4.0~10.0, and can be used in the range of 30~90°C. The recommended dosage is 0.5-4%.

Package

50kg/drum.

Storage & Handling

Keep the container well sealed. Keep in cool, dry, ventilated and lightless place.

Shelf Life

12Months.