

SILICONE FLUIDS

Product Bulletin

KROMASIL 204

INCI Name: PEG/PPG-22/23 Dimethicone

Description

Kromasil 204 is a water soluble silicon oil , with good moisturizing, foam-stabilizing and conditioning properties. It is widely applied in 2 in 1 shampoo, styling product, soap, shaving product, skin lotion, make-up foundation and antiperspirant.

Typical properties (not intended as product specification)

Appearance	yellowish to colorless liquid
Refractive Index (n°)	1.40-1.50
Viscosity (25°C, mPa.s)	1000-3000
Volatility (150°C/3h,%)	2.0

Properties

- Excellent conditioning ability, provide a silky feeling
- Function with little dosage
- Good compatibility with other ingredients
- No irritation to skin
- Good foam stability and lubricative effect

Applications

- Body wash, soap, shaving product and facial
- Skin lotion, make-up foundation and antiperspirant
- Styling product
- Shampoo

Formula Guidelines

Typically used at a level of 0.5-3.0%. Add into system at low temperature.

Storage & Handlings

Standard packing: 200 kg drums.

Storage: keep in a cool, dry, ventilated place.