

Silk Touch 1214

Specialty Silicone Fluid Blend

Product Description

Silk Touch 1214 is a blend of a high molecular weight silicone polymer, dispersed in cyclic silicones. The cyclic silicone acts as a barrier, spreading the high molecular weight silicone uniformly across a surface, then volatilizing to leave a thin film of silicone. This product offers a number of performance attributes for personal care products, especially a unique smooth, velvety, non-greasy feel.

INCI

Cyclomethicone and Dimethicone

Properties

- **Skin Care**
 - Imparts a smooth, velvety, non-greasy feel
 - Imparts a durable film
 - Provides excellent emolency
 - Improves spread ability and rub-in
- **Hair Care**
 - Provides excellent wet and dry combing
 - Improves Softness
 - Enhances Shine
 - Provides improved manageability and conditioning

Applications

- Protective Skin Products
- Sun Screen Products
- Facial Make-Up
- Lotion
- Color Cosmetics
- Hair Conditioners
- Cuticle Laminants

Typical Product Data

| <u>Property</u> | : | <u>value</u> |
|-----------------------|---|--------------|
| Silicone Content | : | 100 |
| Viscosity @ 25°C, cSt | : | 6000-8000 |
| Acidity | : | 5ppm Max |
| Weight Loss % | : | 84-86 |
| Appearance | : | Clear Liquid |
| Flash Point, ° C (°F) | : | 76.7 (170) |

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Specific Gravity, 25° C : 0.95

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