

KSG-19

Silicone Gels

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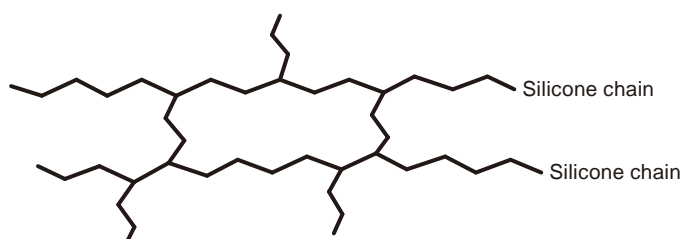
- **Features & Advantages**
 - Silky skin feeling
 - Thickening agent
 - Good compatibility with silicones
 - Matte effect

- **Applications**
 - Skin care
 - Make-up

- **Percentage of use** 0.5-100 %

- **INCI name** DIMETHICONE (AND)
DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	—	Colorless to light yellow	Visual observation
Appearance (transparency)	—	Slightly haze to cloudiness	Visual observation
Appearance (form)	—	Paste to gel	Visual observation
Percentage of active raw material	%	10-20	
Worked penetration	—	360	JIS K 2220
Refractive index	—	1.399	Refractometer

(Not specific values)

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■ Processing (How to use)	<p>The product is ready to use. In case of solidification, please apply high shearing before use.</p> <p>The product must be pre-dispersed in an adequate silicone or oil phase.</p>
■ Packaging	16 kg can
■ Storage	<p>The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.</p> <p>Be sure to seal tightly and store in a cool dark place away from heat and flame.</p>
■ Safety	Please consult our SDS.

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