

USG-105

Silicone Elastomer

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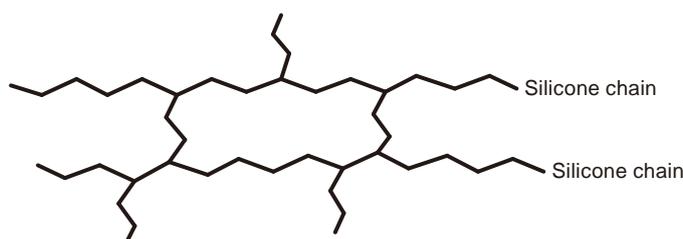
- **Features & Advantages**
 - Silky skin feeling
 - Thickening agent
 - Good compatibility with silicones
 - Matte effect

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

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

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

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	—	Colorless to light brown	Visual observation
Appearance (form)	—	Paste to gel	Visual observation
Percentage of active raw material	%	8.5-11.5	
50% Dilution Viscosity	mPa·s	2000-20000	Brookfield Viscometer
Refractive index	—	1.388	Refractometer

(Not specific values)

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■ Solubility / compatibility	Information not available.
■ Processing (How to use)	The product is ready to use.
■ Packaging	15 kg can
■ Storage	The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc. Be sure to seal tightly and store in a cool dark place away from heat and flame.
■ Safety	Please consult our SDS.

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