

Technical Data Sheet

version 2017/12/1 Shin-Etsu Chemical Co., Ltd.

X-22-6695B

Emulsifying Silicone Elastomer

Silicone Emulsifier

■ Features & Advantages

- Emulsions W/O
- Quick breaking creams
- Polyglycerin emulsifier, PEG free
- Good compatibility with organic oils and esters
- Silky skin feeling

Applications

- Skin care
- Make-up

■ Percentage of use

2-5 %

■ INCI name

SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL (AND)
LAURYL DIMETHICONE/POLYGLYCERIN-3 CROSSPOLYMER

* This does not represent all composition.
Please contact Shin-Etsu sales representative for details.

■ Structure

■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless to light yellow	Visual observation
Appearance (transparency)	_	Slightly haze to translucent	Visual observation
Appearance (form)	_	Paste	Visual observation
Percentage of active raw material	%	35-45	
Viscosity	mPa⋅s	120,000	JIS K 2220
Refractive index	_	1.457	Refractometer

(Not specific values)

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■ Processing (How to use)	The product is ready to use. In case of solidification, please apply high shearing before use. The product must pre-dispersed in an adequate silicone or oil phase.	
■ 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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