

KGO-225

Smart Emulsifier

Silicone Emulsifier

- **Features & Advantages**
- Low viscosity mixture for W/O emulsions
 - No need of disper mixer
 - Easy to use
 - Able to design wide range of formulations by adjusting oil and linear or branched emulsifiers

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

- **Percentage of use** 5-10 %

- **INCI name**
- CYCLOPENTASILOXANE (AND) DIMETHICONE (AND) DIMETHICONE/
PEG-10/15 CROSSPOLYMER (AND)
PEG-9 POLYDIMETHYLSILOXYETHYL DIMETHICONE (AND)
DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER
- * This does not represent all composition.
Please contact Shin-Etsu sales representative for details.

■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	—	Colorless to light straw	Visual observation
Appearance (transparency)	—	Translucent to cloudiness	Visual observation
Viscosity	mPa·s	7,000-25,000	JIS K7117
Refractive index	—	1.396-1.404	Refractometer

(Not specific values)

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■ Processing (How to use)	The product is ready to use. The mixing and emulsifying must be done with Homo-mixer or Disper-mixer. For further information, please contact us.
■ Packaging	16 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 MSDS.

Warning to users

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