

KSG Series Silicone Gel / Emulsifying Silicone Gel

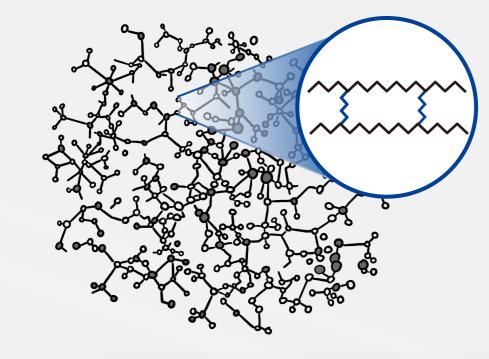
Structure Model and Features

Silicone Gels

Unique feeling Soft-focus effect Stabilization of W/O formulations Usable for O/W formulations

Emulsifying Silicone Gels

- Capable of producing stable W/O emulsion
- Capable of producing water-break emulsion in various product categories



Product Lineup and Structure Model

Crosslinked parts	Silicone Gel	Emulsifying Silicone Gel		Base Oil	Structure Model
Main chain	Silicone	Polyether	Polyglycerin		(e.g., emulsifier)
Silicone	Highly swellable transparent gel KSG-15	KSG-240		KF-995 Cyclopenta siloxane	Silicone Polyether /Polyglycerin
	Silky feel KSG-16	KSG-210	KSG-710	KF-96A-6cs Dimethicone	
	Powdery feel KSG-19				
	High compatibility with various oils KSG-18A(%)	NEW! KSG-270		KF-56A Phenyl-modified silicone	
	Useful in emulsified formulations with silicone fluids as main oils KF-56A based gels are useful for formulations containing UV absorbers.				
Alkyl Branched	KSG-41A	KSG-310	KSG-810	Mineral oil	Silicone Polyether
	KSG-42A	KSG-320	KSG-820	Isododecane	
	KSG-43	KSG-330	KSG-830	Triethylhexanoin	
	KSG-44	KSG-340	KSG-840	Squalane	
	Useful in emulsified formulations with ester oils or hydrocarbon oils as main oils				/Polyglycerin
Silicone- yl Branched	KSG-042Z	KSG-320Z	KSG-820Z	Isododecane	Alkyl Silicone Silicone Polyether
	KSG-045Z	KSG-350Z	KSG-850Z	KF-995	
	KSG-048Z	KSG-380Z		KF-96L-2cs Dimethicone	/Polyglycerin
Si alkyl	Useful in emulsified formulations that combine silicone fluids, ester oils, hydrocarbon oils, etc.				