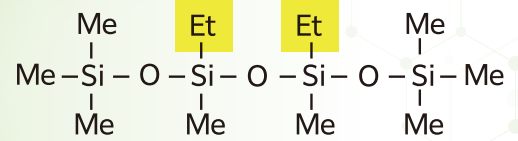


# KF-4422 NEW

## Volatile Silicone Fluid

### Structure



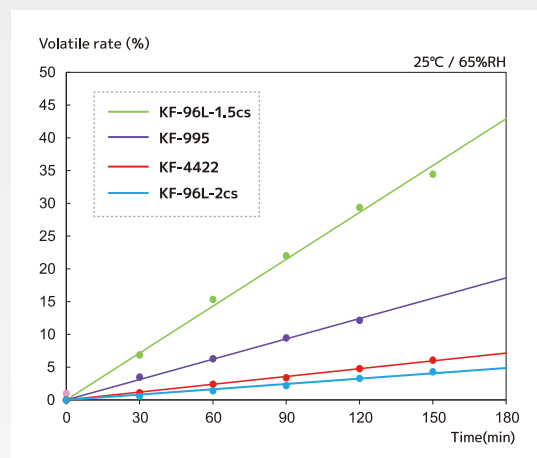
Silicone fluid in which a portion of methyl group is replaced with an ethyl group

### Features

- POINT 1** | Volatile
- POINT 2** | Smooth and light feeling
- POINT 3** | High compatibility with hydrocarbon, oils, OMC, etc.

- Improvement of compatibility in formulations contained various ingredients
- Adds a lighter feel to W/O-based formula and Oil-based formula

### Volatility



### General Properties

Grade	INCI	Viscosity 25°C, mm <sup>2</sup> /s	Specific gravity 25°C	Refractive index 25°C	Boiling point °C
KF-4422	ETHYL METHICONE	2.2	0.863	1.400	227

(Not specified values)

### Compatibility with Other Oils

	KF-96L-1.5cs	KF-96L-2cs	KF-995	KF-4422
KF-96A-100cs	S	S	S	S
Triethylhexanoin	S	S	S	S
Squalane	S	S	S	S
Isostearic Acid	S	S	S	S
Joboba Oil	S	S	S	S
Ethylhexyl Methoxycinnamate	I	I	I	S
Ethanol(95vol%)	I	I	S	I
Water	I	I	I	I

S... Soluble I... Insoluble (concentration 50 wt%, RT)

### Compatibility with Surfactants

	KF-96L-1.5cs	KF-96L-2cs	KF-995	KF-4422
KF-6017	S	S	S	S
KF-6028	S	S	S	S
KF-6038	S	S	S	S
KF-6048	S	S	S	S
KF-6104	S	S	S	S
KF-6105	S	S	S	S
KF-6106	S	S	S	S
KF-6115	S	S	S	S
KP-578	S	S	S	S

S... Soluble (concentration 20 wt%, RT)