

## KF-54

### Product Description

Methylphenyl silicone fluid in which some of the methyl radicals of dimethyl fluid are replaced with phenyl radicals. Clear transparent liquid.

### Product Features

- Excellent heat resistance properties. Can be used at temperatures ranging -30 degrees C to 250 degrees C. Can withstand up to 300 degrees C for short duration.

### Typical Applications

- Oil baths. Heating mediums. Vibration reduction oils for instruments in high temperature environments. Cosmetic additives.

### UN Hazard Classification

No UN hazard classification.

### Storage and Shelf Life

Proper storage is in the unopened original package at a cool temperature, less than 25 degrees C. Shelf life is 12 months from date of shipment.

### Typical Properties

Product type (taxonomy term)	Phenyl Fluid
TSCA Status	Listed
Active %	100
Visco(cs)	400
Specific Gravity	1.07
RI	1.505
Volatile Content	<0.5
INCI	Diphenyl Dimethicone

*Note: Values are not for specification purposes.*

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