

High
Performance
Lubricants

MOLYKOTE® HF-30 Oil

PFPE oil for plastic and rubber parts lubrication

FEATURES

- ◆ Good resistant to oxidation and heat
- ◆ Extremely high & low temperature resistance
- ◆ Compatibility with most plastics and rubbers
- ◆ Non-silicone grease: no negative effect on electrical contacts.

COMPOSITION

- ◆ Perfluoropolyether oil

APPLICATIONS

- ◆ Lubrication for auto and office equipment parts
- ◆ Lubrication of contact points of plastic parts
- ◆ Oil for MOLYKOTE® HP-300 dilution

TYPICAL PROPERTIES

These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales representative prior to writing specifications on this product.

Parameter	Unit	Value
Temperature range	°C	-65~250
Viscosity 40°C	mm ² /s	150
100°C	mm ² /s	47
Viscosity index		355
Pour point	°C	-66
Density 20°C	g/cm ³	1.85
4 ball test, wear scar (1800rpm,98N,1hr)	mm	0.48
4 ball test, wear scar (1800rpm, 392N,1 hr)	mm	0.90

HOW TO USE

Clean points of lubrication. As is usual with lubricating oil, apply or fill by means of brush, automatic filling device, or by dipping.

HANDLING PRECAUTIONS

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The material safety data sheet is available on the MOLYKOTE website at www.molykote.com. You can also obtain a copy from your local Dow Corning sales representative or Distributor or by calling your local Dow Corning Global Connection.

USABLE LIFE AND

STORAGEWhen stored, unopened containers, in a cool, dark place, this product has a usable life of 36 months from the date of production.

PACKAGINGThis product is available in 1kg

NOTICE

HF-30 Oil is a product listed in the Export Trade Control Order in Japan.

LIMITATIONSThis product is neither tested nor represented as suitable for medical or pharmaceutical uses.

HEALTH AND ENVIRONMENTAL INFORMATION

To support Customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our website, www.dowcorning.com or consult your local Dow Corning representative.

**LIMITED WARRANTY
INFORMATION - PLEASE
READ CAREFULLY**

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Dow Corning's products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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