

# Product Information Specialty Lubricant

DOW CORNING

## Molykote<sup>®</sup> AG-633 Grease

### FEATURES

- Wide temperature range, -50 to 150°C
- Good compatibility with most plastics
- As this grease is non-silicone, no bad influence to electric contact

### COMPOSITION

- Poly Alfa Olefin Oil
- Lithium soap
- Special solid lubricants

PAO grease for plastic parts lubrication

### APPLICATIONS

- Plastic parts lubrication

### TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

Property	Unit	Value
Temperature range	°C	-50 to 150°C
Penetration (worked 60 strokes)		310
Bleed (24hrs, 100°C)	%	5.6
Evaporation (22hrs, 99°C)	%	0.1
Dropping Point	°C	>250
Copper corrosion test (24hrs, 100°C)		1a
4 ball test, wear scar (1200rpm, 392N, 1hr)	mm	0.67
Low temperature torque (-40°C) Starting torque	mN · m	60.0
Running torque		40.0

### HOW TO USE

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

### 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 Dow Corning Web site at [dowcorning.com](http://dowcorning.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 STORAGE

When stored in the original unopened containers, Molykote<sup>®</sup> AG-633 Grease has a usable life of 36 months from the date of production.

### PACKAGING INFORMATION

This product is available in 16kg Pail.

### LIMITATIONS

This 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 Web site, [dowcorning.com](http://dowcorning.com) or consult your local Dow Corning representative.

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