

Product Information Specialty Lubricant

DOW CORNING

Molykote[®] SH 44 MA Grease

FEATURES & BENEFITS

- Excellent moisture & oxidation resistance
- Wide service temperature
- Enhanced lubricity by molybdenum disulfide
- Compatible with most plastics

COMPOSITION

- Silicone oil
- Lithium soap
- Molybdenum disulfide

High temperature silicone grease enhanced lubricity with molybdenum disulfide

APPLICATIONS

- Automotive parts, brake and shift lever components
- Bearing for oven fans, textile dryers, conveyers and kiln preheaters

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.

Test*	Property	Unit	Result
	Appearance		Black
JIS K 2220	Penetration		230
JIS K 2220	Dropping point	°C	210
SAE AS 8660	Bleed (150°C, 24 hrs.)	%	1.5
SAE AS 8660	Evaporation (150°C, 24 hrs)	%	1.0

*JIS: Japan Industrial Standard

SAE: Society of Automotive Engineers

DESCRIPTION

Molykote[®] SH 44 MA Grease is a silicone grease enhanced lubricity by molybdenum disulfide.

INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW CORNING WEBSITE

HOW TO USE

Clean points of application. As is usual for lubricating greases, apply or fill by means of a brush, spatula, or automatic lubrication device.

HANDLING PRECAUTIONS PRODUCT SAFETY

INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD

USABLE LIFE AND STORAGE

When stored, unopened in a cool, dark place *Molykote* SH 44 MA Grease, has a usable life of 720 days from the date of production.

PACKAGING INFORMATION

20 kg 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.

DOW CORNING DISCLAIMS LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

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