

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.

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**

**INFORMATION. THE SAFETY
DATA SHEET IS AVAILABLE ON
THE DOW CORNING WEBSITE
AT DOWCORNING.COM, OR
FROM YOUR DOW CORNING
SALES APPLICATION
ENGINEER, OR DISTRIBUTOR,
OR BY CALLING
DOW CORNING CUSTOMER
SERVICE.**

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.

For further information, please see our website, 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 our 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.

Dow Corning's sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

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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molykote.com