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.

<table>
<thead>
<tr>
<th>Test*</th>
<th>Property</th>
<th>Unit</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>JIS K 2220</td>
<td>Appearance</td>
<td></td>
<td>Black</td>
</tr>
<tr>
<td>JIS K 2220</td>
<td>Penetration</td>
<td></td>
<td>230</td>
</tr>
<tr>
<td>JIS K 2220</td>
<td>Dropping point</td>
<td>°C</td>
<td>210</td>
</tr>
<tr>
<td>SAE AS 8660</td>
<td>Bleed (150°C, 24 hrs.)</td>
<td>%</td>
<td>1.5</td>
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<tr>
<td>SAE AS 8660</td>
<td>Evaporation (150°C, 24 hrs)</td>
<td>%</td>
<td>1.0</td>
</tr>
</tbody>
</table>

*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

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.

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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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molykote.com