Proven, effective solutions for the oil & gas industry

GREASES | PASTES | OILS | COMPOUNDS | DISPERSIONS | ANTI-FRICTION COATINGS
OILS
These lubricating fluids are fortified with carefully selected additives to provide optimum performance and service life while maximizing protection of the equipment and machinery they are designed to lubricate.

GREASES
Solid to semisolid materials consisting of a lubricating fluid, thickening agent and additives. Used on rolling element bearings and other moving parts.

PASTES
Greaselike materials containing a very high percentage of solid lubricants. Used for assembly and lubrication of highly loaded, slow-moving parts or threaded fasteners.

GREASES
Common applications:
- High/Low Temp, Bearings, Chassis, Food Chemical, Water, Spindles and Motors
- Threads, Solid Lubricant, High Temp/Alloys, Assembly/Run-In and Anti-Fretting
- Multipurpose, Hydraulic, Compressor, Vacuum, Synthetic, Chain and Gear

PASTES
Common applications:
- Threads, Solid Lubricant, High Temp/Alloys, Assembly/Run-In and Anti-Fretting

OILS
Common applications:
- High/Low Temp, Bearings, Chassis, Food Chemical, Water, Spindles and Motors
- Threads, Solid Lubricant, High Temp/Alloys, Assembly/Run-In and Anti-Fretting
- Multipurpose, Hydraulic, Compressor, Vacuum, Synthetic, Chain and Gear

Smart Lubrication™ Solutions
More than 65 years of trusted expertise

MOLYKOTE®
FROM DOW CORNING

Identify your application
- Load
- Environment
- Temperature
- Speed

Functions of a lubricant
- Separate surfaces
- Reduce wear and friction
- Manage contamination
- Corrosion protection
- Carry away heat
- Transmit power

For more information, visit us at molykote.com, contact your Dow Corning distributor or sales contact, email tech.info@dowcorning.com, or call Dow Corning Technical Customer Service at 1 800 248 2481.

To learn more, follow us on Twitter at @Molykote or visit our YouTube channel at youtube.com/dowcorningcorp and select the playlist called “Molykote -- Smart Lubrication.”
## Product(s)

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<th>Product</th>
<th>Description</th>
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<tr>
<td><strong>Fully synthetic PAO oil</strong></td>
<td>- Pumps, motors, and bearings</td>
<td>- Suitable for high pressure, high temperature, and high load applications</td>
<td>- Ideal for use in high-reliability applications</td>
</tr>
<tr>
<td><strong>Ultrapure, metal-free lubricating compound</strong></td>
<td>- Premium performance</td>
<td>- Excellent performance in demanding environments</td>
<td>- Suitable for automotive and aerospace applications</td>
</tr>
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</table>

### APPLICATIONS

- High performance applications requiring extended service life and high reliability.
- Conditions where extreme pressures, high temperatures, and aggressive media are present.
- Systems with low space availability or high contamination levels.

### BENEFITS

- Superior load-carrying capacity.
- Exceptional corrosion protection.
- Excellent stability at high temperatures.
- Outstanding lubrication coupled with corrosion resistance.

### RECOMMENDATIONS

- Use for high-pressure, high-temperature applications.
- Use in environments with low space availability or high contamination levels.
- Use in demanding applications requiring extended service life and high reliability.
Learn More

*Molykote*® brand lubricants are available through a global network of distributors. And Dow Corning has Lubricant Expertise Centers strategically located worldwide to provide you with expert technical service and support.

Our specialty lubricants include greases, anti-seize pastes, multi-purpose oils, specialty compounds, dispersions, anti-friction coatings and more. Learn about our extensive product and service offering by visiting molykote.com.

**Images:** Front cover – AV11273; Page 2 – AV16996, AV16999, AV16997; Page 3 – AV17000, AV17001, AV17002, Inside – AV12315

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