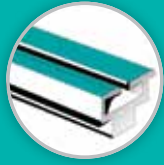




COMPOUNDS

Greaselike materials composed of silicone fluids and silica fillers. Used for their sealing, dielectric, nonmetal-to-metal lubricating properties.



DISPERSIONS

Finely divided solid lubricants suspended in lubricating fluid; preferred when it is necessary to apply lubricants in liquid form.



ANTI-FRICTION COATINGS

"Lubricating paints"; when applied, these materials cure to form dry, solid lubricant coatings that are bonded to the surface.

MOLYKOTE®

Learn more

MOLYKOTE® lubricants are available through a distributor network of more than 3,000 distributors worldwide. And MOLYKOTE® has Lubricant Expertise Centers strategically located globally to provide you with expert technical service and support.

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



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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.



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.

This is MOLYKOTE®

Specialty lubricants



Greases | Pastes | Oils | Compounds | Dispersions | Anti-Friction Coatings

High temp, high load, water resistance, high speed, food machinery, low noise, low temp

Prevention of stress corrosion cracking, solder embrittlement, fatigue and pitting; water resistance; constant coefficient of friction

Refrigeration, viscosity, oxidation stability, process gas oils, flush fluids, coupling fluids, barrier seal fluids, temperature stability

***Contact your MOLYKOTE® distributor or sales representative to explore the complete MOLYKOTE® product line and identify the solution that best meets your needs.*

BR2 Plus Heavy-duty black grease w/MoS₂ and other solid lubricants for general applications

G-4700 Long-lasting synthetic black grease w/MoS₂ and other solid lubricants for heavier loads, extreme pressures and wider temperature applications than BR2 Plus

G-4500 White, food grade NSF H1 grease, long-term synthetic w/solid lubricants for general applications w/moderate loads and high speeds

G-1502FM White, very tacky, food grade NSF H1 grease, long-term synthetic w/higher levels of solid lubricants for demanding applications w/high loads

BG-20 High-speed bearing grease

33 Medium Low-temp silicone grease

44 Medium High-temp silicone grease

3451 Chemical-resistant grease

1292 Chemical-resistant grease particularly suitable for long-term lubrication

1000 Paste Threaded connections, general use

P-37 Paste Threaded connections, high temperature, high alloys

G-N Plus Assembly and running-in

DX Paste Fretting (high-frequency vibration) between contracting/mating parts, nonstaining

P-1900 Threaded connections and mechanical parts in food machinery industry

P-40 Metal-free paste for mechanical components and threaded connections in offshore environment

L-1122 & L-1122FM Gearboxes, standard industrial (spur, helical, bevel) synthetic PAO, ISO 220 viscosity grade

L-1146 & L-1146FM Gearboxes, worm drive industrial synthetic PAO, ISO 460 viscosity grade

L-1468FM Chain oil synthetic PAO, ISO 68 viscosity grade

L-1346FM Hydraulic oil synthetic PAO, ISO 46 viscosity grade

L-4611 Reciprocating compressor oil synthetic diester, ISO 100 viscosity grade

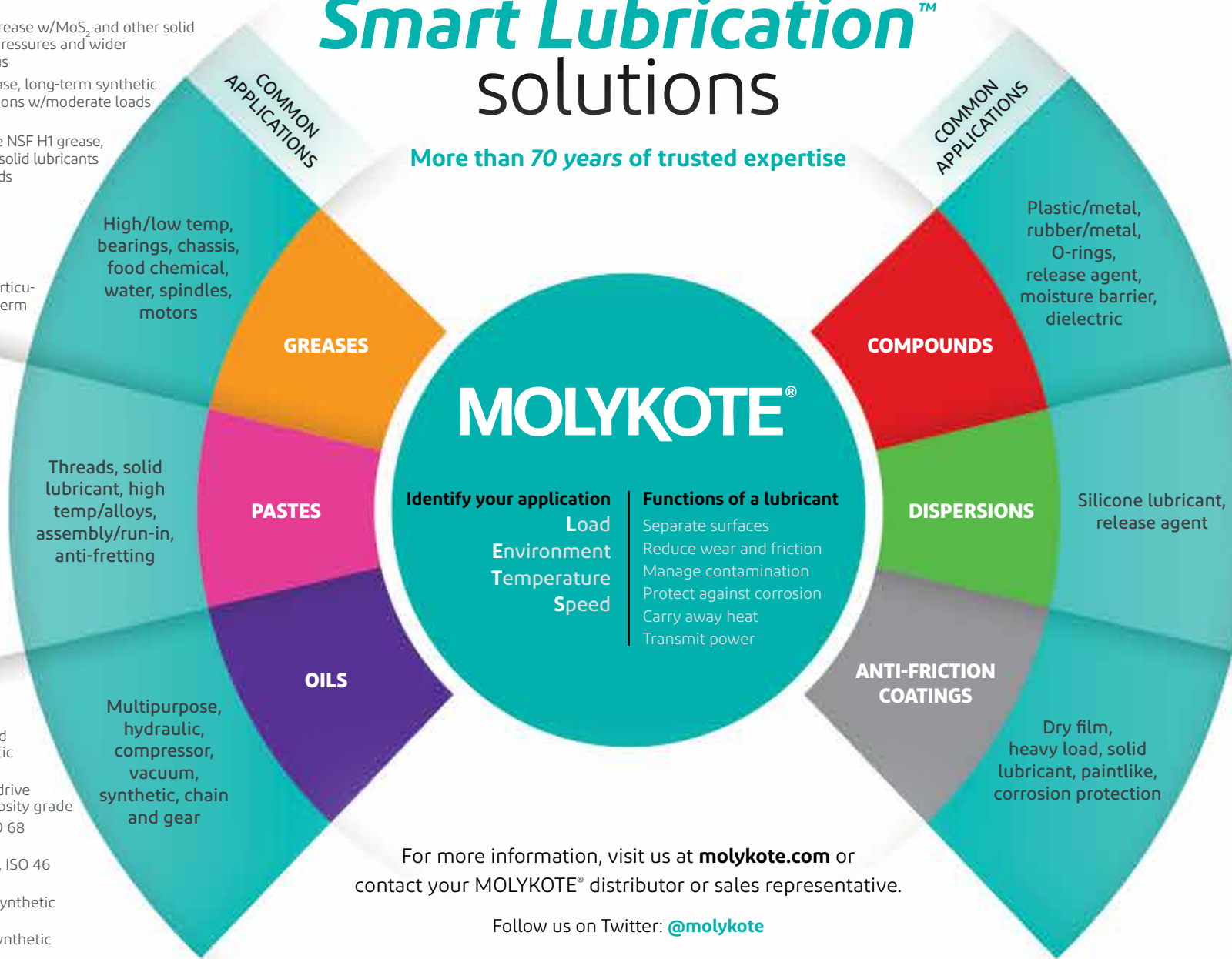
L-1246 Rotary screw compressor oil synthetic PAO, ISO 46 viscosity grade

L-1668FM Rotary vane vacuum pump oil synthetic PAO blend, ISO 68 viscosity grade

**For these applications, the products listed are the most commonly used in this subset of the complete MOLYKOTE® product line.*


Smart Lubrication™ solutions

More than 70 years of trusted expertise



Identify your application
Load
Environment
Temperature
Speed

Functions of a lubricant
Separate surfaces
Reduce wear and friction
Manage contamination
Protect against corrosion
Carry away heat
Transmit power

 Greases | Pastes | Oils | Compounds | Dispersions | Anti-Friction Coatings

For more information, visit us at molykote.com or contact your MOLYKOTE® distributor or sales representative.

Follow us on Twitter: [@molykote](https://twitter.com/molykote)

Plastic/metal, rubber/metal, O-rings, release agent, moisture barrier, dielectric

Silicone lubricant, release agent

Dry film, heavy load, solid lubricant, paintlike, corrosion protection

4 Compound Electrical insulating compound
111 Compound Valve lube and sealant, static O-ring lube w/specific specifications/approvals
55 O-Ring Grease O-ring lubricant, dynamic applications
G-804 Valve lube and sealant, static O-ring lube
340 Heat Sink Thermally conductive compound

Separator Spray Silicone release agent and lubricant
M-30 Dispersion Chains and rollers of conveyor belts
Metalform Transparent wax solution for forming operations on metals

D-321R Air cure, dry film, higher loads, low coefficient of friction
3402-C LF Air cure, dry film, high loads w/enhanced corrosion protection
D-7409 Heat cure, higher durability than air cure

High-current electricity, heat transfer, vacuum sealing, shear stability

Food contact/release, metal protection, solid lube additives, extreme temperature chains, low temp, gear oil additives

Coefficient of friction, load, color/transparent, durability, water-based, flexibility

**For these applications, the products listed are the most commonly used in this subset of the complete MOLYKOTE® product line.*

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