



This is MOLYKOTE®

Specialty Lubricants

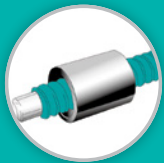
MOLYKOTE®





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.

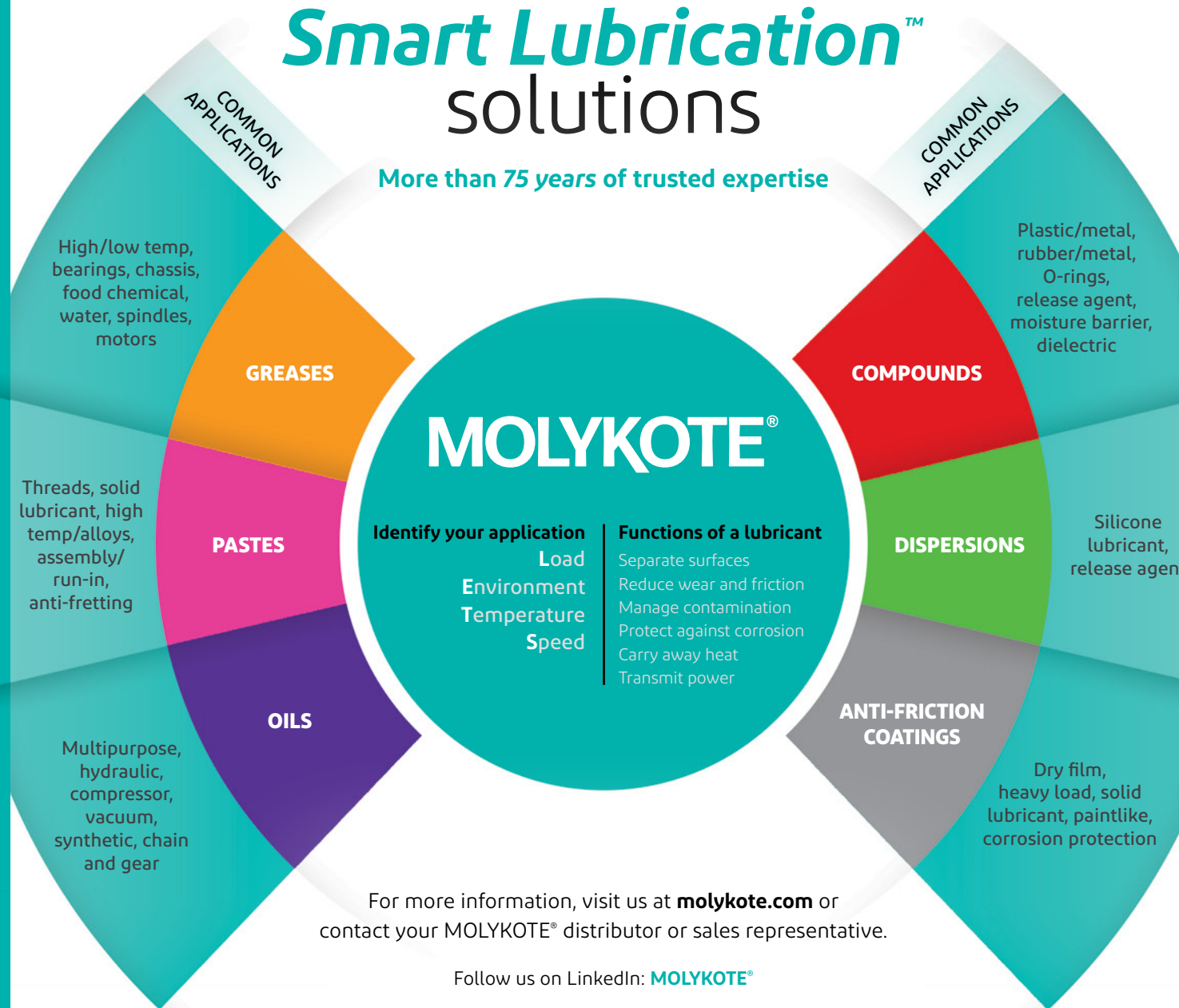


OILS

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.

Smart Lubrication[™] solutions

More than 75 years of trusted expertise



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.

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

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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

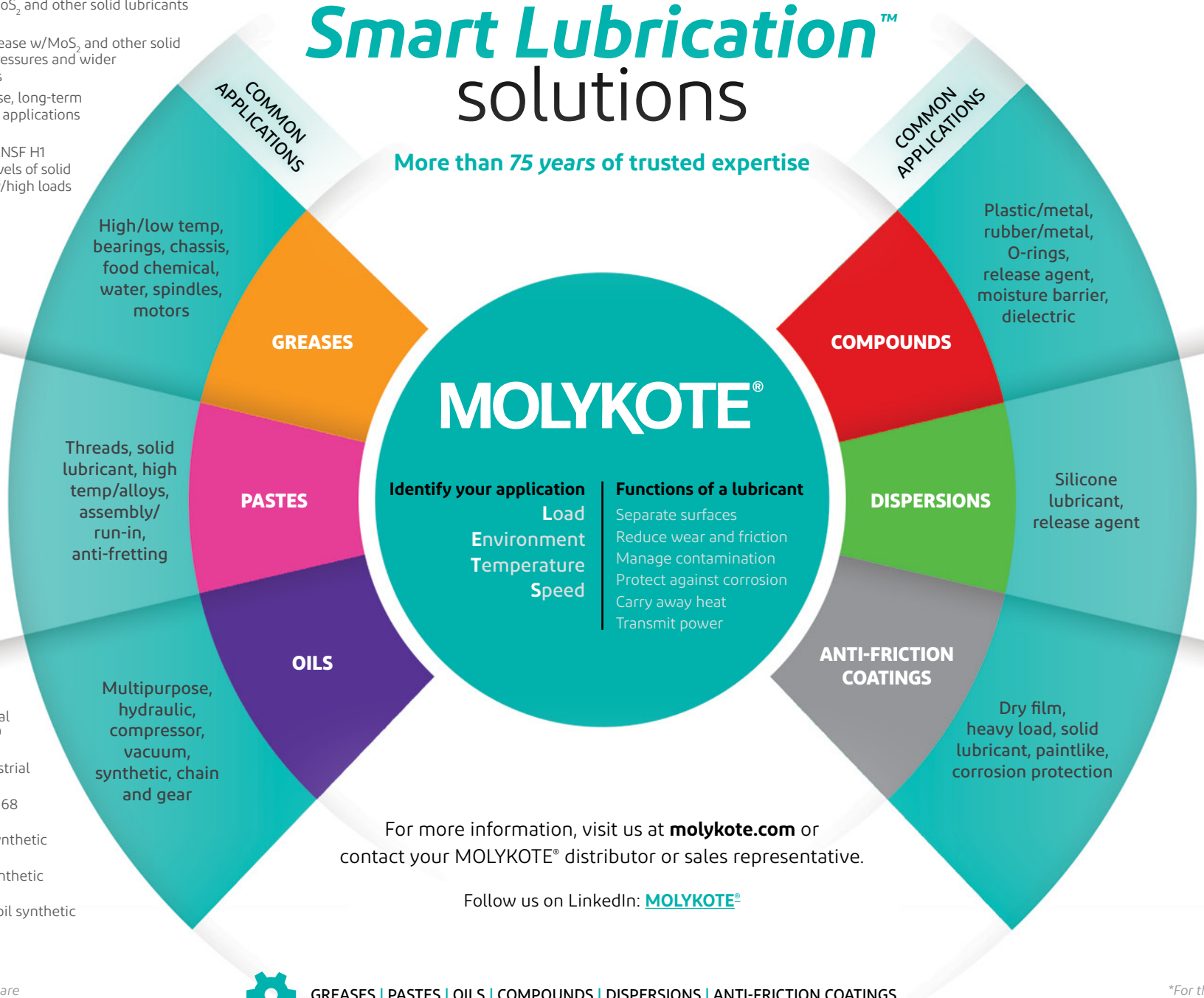
1000 Paste Threaded connections, general use
P-37 Paste Threaded connections, high temperature, high alloys
G-N Plus Assembly and running-in
DX Paste Fretting (high-frequency vibration) between contracting/mating parts, nonstaining
P-1900 FM Threaded connections and mechanical parts in food machinery industry
P-40 Metal-free paste for mechanical components and threaded connections in offshore environment

L-1122FM Gearboxes, standard industrial (spur, helical, bevel) synthetic PAO, ISO 220 viscosity grade
L-1146FM Gearboxes, worm drive industrial synthetic PAO, ISO 460 viscosity grade
L-1468FM Chain oil synthetic PAO, ISO 68 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.*

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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

316 Silicone Release Spray Clear silicone release agent and lubricant
557 Silicone Dry Film Lubricant Extreme-pressure dry-film lubricant for exceptional release and lubrication

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

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High-current electricity,
vacuum sealing, good water
and oxidative resistance

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

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About MOLYKOTE® Specialty Lubricants

Since 1948, customers around the world have trusted the MOLYKOTE® brand for performance and expertise to help solve complex, technical design and lubrication challenges. Today, our greases, compounds, pastes, dispersions, oils and fluids, and anti-friction coatings support customers' innovation, performance and sustainability needs. To learn more about our extensive product and service offering, to utilize our interactive product selection tool, or to locate a distributor, visit molykote.com.



Contact us

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