

# MOLYKOTE® high-performance industrial lubricants

Application selector guide

MOLYKOTE®



## Selector guide

### Rolling element bearings



| Application                | Substrates          | Temperature range (°C) | Other considerations                                                              | MOLYKOTE® brand solution                                                                                                              |
|----------------------------|---------------------|------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Assembly/<br>pre-treatment | Metal to<br>metal   | -25 to +250            | Prevention of fretting<br>corrosion                                               | MOLYKOTE® TP-42 Paste                                                                                                                 |
| Metal to metal             | Metal to<br>metal   | -30 to +130            | General purpose/high loads                                                        | MOLYKOTE® BR2 Plus High Performance Grease                                                                                            |
|                            |                     | -45 to +180            | Synthetic/combinations of<br>high load, temperature high<br>speed (to 600.000 DN) | MOLYKOTE® BG-20 Synthetic Bearing Grease                                                                                              |
|                            |                     | -40 to +150            | Extreme high speeds/long<br>life/low noise                                        | MOLYKOTE® BG-555 Low Noise Grease                                                                                                     |
|                            |                     | +10 to +160            | Water washout resistance/<br>low speed                                            | MOLYKOTE® 1122 Chain and Open Gear Grease                                                                                             |
|                            |                     | -30 to +150            | "Clean" white/food grade<br>grease in NLGI #0, 1 or 2                             | MOLYKOTE® G-0050 FM White EP Bearing Grease, MOLYKOTE® G-0051 FM White EP Bearing Grease, MOLYKOTE® G-0052 FM White EP Bearing Grease |
|                            |                     | -40 to +150            | Multipurpose synthetic/food<br>grade                                              | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease, MOLYKOTE® G-4501 FM Multi-Purpose Synthetic Grease                                |
|                            |                     | -40 to +177            | Synthetic lubrication/<br>moderate to high loads                                  | MOLYKOTE® G-4700 Synthetic Bearing Grease                                                                                             |
|                            |                     | -73 to +180            | Wide temperature range                                                            | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease                                 |
|                            |                     | -20 to +290            | Extreme high temperatures                                                         | MOLYKOTE® 41 Extreme High Temperature Bearing Grease                                                                                  |
|                            |                     | -40 to +200            | High temperatures                                                                 | MOLYKOTE® 44 Light High Temperature Grease, MOLYKOTE® 44 Medium High Temperature Grease                                               |
|                            |                     | -40 to +230            | Solvent resistance/high<br>load/high temperature/<br>NLGI #2                      | MOLYKOTE® 3451 Chemical Resistant Bearing Grease                                                                                      |
|                            |                     | -65 to +250            | High temperature/chemical<br>resistant                                            | MOLYKOTE® HP-300 Grease                                                                                                               |
| Storage<br>protection      | Metal<br>components |                        | Corrosion protection/dry film                                                     | MOLYKOTE® Metal Protector Plus                                                                                                        |

### Press fit joints



| Application | Substrates        | Temperature range (°C) | Other considerations             | MOLYKOTE® brand solution             |
|-------------|-------------------|------------------------|----------------------------------|--------------------------------------|
| Assembly    | Metal to<br>metal | -35 to +450            | Very low coefficient of friction | MOLYKOTE® G-Rapid Plus Paste         |
|             |                   | -25 to +450            | Medium coefficient of friction   | MOLYKOTE® G-n Plus Paste             |
|             |                   | -25 to +250            | White product                    | MOLYKOTE® D Paste                    |
|             |                   | -30 to +300            | White/food grade                 | MOLYKOTE® P-1900 FM Anti-Seize Paste |

## Maintenance



| Application                                 | Substrates                  | Temperature range (°C)              | Other considerations                                   | MOLYKOTE® brand solution                                          |
|---------------------------------------------|-----------------------------|-------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------|
| Assembly of threaded connections            | Metal to metal              | -30 to +650                         | General purpose                                        | MOLYKOTE® 1000 Paste                                              |
|                                             |                             | -30 to +300                         | White/food grade                                       | MOLYKOTE® P-1900 FM Anti-Seize Paste                              |
|                                             | Aluminum or stainless steel | -40 to +1400                        | Consistent assembly torque                             | MOLYKOTE® 1000 Paste                                              |
|                                             |                             |                                     | No corroding/extreme temperature/sulfur and metal-free | MOLYKOTE® P-37 Anti-Seize Paste                                   |
| Press fitting                               | Metal to metal              | -35 to +450                         | Very low coefficient of friction                       | MOLYKOTE® G-Rapid Plus Paste                                      |
|                                             |                             | -25 to +450                         | Medium coefficient of friction                         | MOLYKOTE® G-n Plus Paste                                          |
|                                             |                             | -25 to +250                         | White product                                          | MOLYKOTE® D Paste                                                 |
|                                             |                             | -30 to +300                         | White/food grade                                       | MOLYKOTE® P-1900 FM Anti-Seize Paste                              |
| Disassembly                                 | Metal to metal              | -50 to +50                          | Loosen rusted parts                                    | MOLYKOTE® Multigloss, MOLYKOTE® Supergloss                        |
| Corrosion protection                        | Metal to metal              | -30 to +300                         | Corrosive environment                                  | MOLYKOTE® Cu-7439 Plus Paste                                      |
| Storage: Corrosion protection               | Metal to metal              |                                     | Long stocking intervals                                | MOLYKOTE® Metal Protector Plus                                    |
| Oiled machine components                    | Metal to metal              | Depends on oil to which it is added | High loads                                             | MOLYKOTE® A Solid Lubricant Dispersion, MOLYKOTE® M-55 Dispersion |
| Sticking of rubber, metal and plastic parts | Metal to plastic to rubber  | -40 to +200                         | Silicone release agent                                 | MOLYKOTE® Separator Silicone Spray                                |

## Linear motion guides



| Application   | Substrates     | Temperature range (°C) | Other considerations                    | MOLYKOTE® brand solution                                  |
|---------------|----------------|------------------------|-----------------------------------------|-----------------------------------------------------------|
| Operation     | Metal to metal | -25 to +120            | General purpose lubricant               | MOLYKOTE® Multilub High Performance Grease                |
|               |                | -25 to +110            | High loads                              | MOLYKOTE® Longterm 2 Plus Extreme Pressure Bearing Grease |
|               |                | -40 to +180            | High temperatures                       | MOLYKOTE® BG-20 Synthetic Bearing Grease                  |
| Pre-treatment |                | -65 to +175            | High wear due to intermittent operation | MOLYKOTE® 3402-C LF Anti-Friction Coating                 |

## Chain drives



| Application    | Substrates     | Temperature range (°C) | Other considerations                                   | MOLYKOTE® brand solution                        |
|----------------|----------------|------------------------|--------------------------------------------------------|-------------------------------------------------|
| Greased chains | Metal to metal | +10 to +160            | Water washout resistant/<br>high speeds                | MOLYKOTE® 1122 Chain and Open Gear Grease       |
|                |                | -25 to +150            | High speeds/good penetration                           | MOLYKOTE® MKL-N Chain Grease Spray              |
|                |                | -40 to +230            | Tacky paste/wide temperature range/<br>water-resistant | MOLYKOTE® P-40 Paste                            |
|                |                | -180 to +450           | Long-term lubrication                                  | MOLYKOTE® D-321 R Anti-Friction Coating         |
| Oiled chains   | Metal to metal |                        | High-temperature chains/<br>MoS <sub>2</sub> content   | MOLYKOTE® M-30 Solid Lubricant Dispersion       |
|                |                |                        | Extreme loads/high MoS <sub>2</sub> content            | MOLYKOTE® M-55 Plus Dispersion                  |
|                |                | -10 to +200            | High temperature/low volatility/no odor                | MOLYKOTE® L-1428 High Temperature Chain Oil     |
|                |                | -50 to +120            | Wide temperature range/<br>PAO/food grade/tacky        | MOLYKOTE® L-1468 FM Synthetic Freezer Chain Oil |
|                |                |                        | Corrosion protection/<br>dry film                      | MOLYKOTE® Metal Protector Plus                  |

## Threaded connections



| Application        | Substrates                  | Temperature range (°C) | Other considerations                                                              | MOLYKOTE® brand solution             |
|--------------------|-----------------------------|------------------------|-----------------------------------------------------------------------------------|--------------------------------------|
| Pre-assembly       | Metal to metal              | -30 to +650            | High temperature/no scattering of assembly torque                                 | MOLYKOTE® 1000 Paste                 |
|                    |                             | -30 to +1100           | High temperature/general purposes/contains no lead or nickel                      | MOLYKOTE® HSC Plus Paste             |
|                    |                             | -25 to +250            | White product                                                                     | MOLYKOTE® D Paste                    |
|                    |                             | -30 to +300            | White/food grade                                                                  | MOLYKOTE® P-1900 FM Anti-Seize Paste |
|                    |                             | -40 to +1500           | Very high temperature/<br>compatible with a wide range of high temperature steels | MOLYKOTE® P-74 Paste                 |
|                    | Aluminum or stainless steel | -40 to +1400           | No corroding/extreme temperature/sulfur and metal-free                            | MOLYKOTE® P-37 Anti-Seize Paste      |
| Disassembly        | Metal to metal              |                        | Loosen rusted parts                                                               | MOLYKOTE® Multigliss                 |
| Storage protection | Metal components            |                        | Corrosion protection/<br>dry film                                                 | MOLYKOTE® Metal Protector Plus       |

## Power screw drives



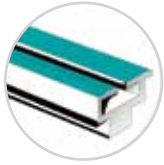
| Application | Substrates                          | Temperature range (°C) | Other considerations                 | MOLYKOTE® brand solution                                                                              |
|-------------|-------------------------------------|------------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| Operation   | Metal to metal                      | -30 to +130            | General purpose                      | MOLYKOTE® Multilub High Performance Grease                                                            |
|             |                                     | -30 to +130            | General purpose                      | MOLYKOTE® BR2 Plus High Performance Grease                                                            |
|             |                                     | -40 to +150            | Multipurpose synthetic/ food grade   | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                    |
|             |                                     | -180 to +450           | Dusty environments/ extreme pressure | MOLYKOTE® D-321 R Anti-Friction Coating                                                               |
|             | Plastic to metal/plastic to plastic | -73 to +180            | Wide temperature range/long life     | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease |
|             |                                     | -40 to +150            | Multipurpose synthetic/ food grade   | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                    |
|             |                                     | -40 to +230            | Chemical resistance                  | MOLYKOTE® 3451 Chemical Resistant Bearing Grease                                                      |

## Control cables



| Application        | Substrates                       | Temperature range (°C) | Other considerations                | MOLYKOTE® brand solution                                                                              |
|--------------------|----------------------------------|------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------|
| Operation          |                                  | -40 to +130            | General purpose semi-synthetic      | MOLYKOTE® PG-75 Plastislip Grease                                                                     |
|                    |                                  | -73 to +180            | Wide temperature range/low friction | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease |
|                    | Metal wire/ cable to metal liner | -180 to +450           | Dusty environments/ low friction    | MOLYKOTE® D-321 R Anti-Friction Coating                                                               |
|                    |                                  | -40 to +150            | Multipurpose synthetic/ food grade  | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                    |
| Storage protection | Metal components                 |                        | Corrosion protection/ dry film      | MOLYKOTE® Metal Protector Plus                                                                        |

## Slides, guides and tracks



| Application        | Substrates               | Temperature range (°C) | Other considerations                             | MOLYKOTE® brand solution                                                                               |
|--------------------|--------------------------|------------------------|--------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Operation          | Metal to metal           | -30 to +150            | "Clean" white grease/food grade                  | MOLYKOTE® G-0052 FM White EP Bearing Grease                                                            |
|                    |                          | -30 to +300            | "Clean" white paste/food grade                   | MOLYKOTE® P-1900 FM Anti-Seize Paste                                                                   |
|                    |                          | -30 to +650            | High temperatures                                | MOLYKOTE® 1000 Paste                                                                                   |
|                    |                          | -25 to +450            | High loads                                       | MOLYKOTE® G-n Plus Paste                                                                               |
| Oiled chains       | Metal to metal           | -40 to +150            | Multipurpose synthetic/moderate loads/food grade | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                     |
|                    |                          | -40 to +177            | Synthetic lubrication/high loads                 | MOLYKOTE® G-4700 Synthetic Bearing Grease                                                              |
|                    |                          | -180 to +450           | Dusty environments                               | MOLYKOTE® D-321 R Anti-Friction Coating                                                                |
|                    | Plastic to plastic/metal | -40 to +150            | Aluminum surfaces/nonstaining                    | MOLYKOTE® Metalform                                                                                    |
|                    |                          |                        | Multipurpose synthetic/food grade                | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease, MOLYKOTE® G-4501 FM Multi-Purpose Synthetic Grease |
|                    |                          |                        | Wide temperature range/long life                 | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease  |
| Storage protection | Metal components         |                        | Corrosion protection/dry film                    | MOLYKOTE® Metal Protector Plus                                                                         |

# Gears



| Application        | Substrates                              | Temperature range (°C) | Other considerations                                                  | MOLYKOTE® brand solution                                                                              |
|--------------------|-----------------------------------------|------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Pretreatment       | Metal to metal                          | -25 to +450            | Run-in lubricant                                                      | MOLYKOTE® G-Rapid Plus Paste                                                                          |
| Operation          | Metal to metal                          | -40 to +150            | Multipurpose synthetic/food grade                                     | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                    |
|                    |                                         | -40 to +177            | Synthetic lubrication/high loads                                      | MOLYKOTE® G-4700 Synthetic Bearing Grease                                                             |
|                    |                                         | +10 to +160            | Tacky grease                                                          | MOLYKOTE® 1122 Chain Grease                                                                           |
|                    |                                         | -40 to +230            | Tacky paste/wide temperature range/water-resistant                    | MOLYKOTE® P-40 Paste                                                                                  |
|                    |                                         | -180 to +450           | Dusty environments                                                    | MOLYKOTE® D-321 R Anti-Friction Coating                                                               |
|                    |                                         | -70 to +250            | Heat-cure bonded                                                      | MOLYKOTE® 106 Anti-Friction Coating                                                                   |
|                    | Metal to plastic/<br>plastic to plastic | -40 to +130            | Multipurpose semi-synthetic                                           | MOLYKOTE® PG-75 Plastislip Grease                                                                     |
|                    |                                         | -45 to +150            | Multipurpose synthetic/high loads/fiber reinforced                    | MOLYKOTE® EM-30L Grease                                                                               |
|                    |                                         | -45 to +150            | Multipurpose synthetic/high loads/good adhesion                       | MOLYKOTE® YM-103 Grease                                                                               |
|                    |                                         | -73 to +180            | Wide temperature range/low friction                                   | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease |
| In gearboxes       | Metal to metal                          | -35 to +250            | Very high temperatures/very good compatibility/resistant to chemicals | MOLYKOTE® HP-870 Grease                                                                               |
|                    |                                         |                        | Extreme loads/reduce energy                                           | MOLYKOTE® M-55 Plus Dispersion                                                                        |
|                    |                                         |                        | Heavily loaded, slow speed/AW/EP additives                            | MOLYKOTE® L-21XX Synthetic Gear Oil                                                                   |
|                    |                                         |                        | Excellent AW properties/bronze friendly                               | MOLYKOTE® L-11XX Synthetic Gear Oil                                                                   |
|                    |                                         |                        | Synthetic/food grade                                                  | MOLYKOTE® L-11XX FM Synthetic Gear Oil                                                                |
| Storage protection | Metal components                        |                        | Mineral oil/food grade                                                | MOLYKOTE® L-01XX FM Gear Oil                                                                          |
|                    |                                         |                        | Corrosion protection/dry film                                         | MOLYKOTE® Metal Protector Plus                                                                        |

## Plain bearings, bushings and sleeves



| Application        | Substrates                  | Temperature range (°C) | Other considerations                                                  | MOLYKOTE® brand solution                                                                              |
|--------------------|-----------------------------|------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Pretreatment       | Metal to metal              | -25 to +450            | Run-in lubricant                                                      | MOLYKOTE® G-Rapid Plus Paste                                                                          |
|                    |                             | -70 to +200            | Solventless run-in coating                                            | MOLYKOTE® G7400 Anti-Friction Coating                                                                 |
|                    |                             | -180 to +450           | Dusty environments                                                    | MOLYKOTE® D-321 R Anti-Friction Coating                                                               |
| Operation          | Metal to metal              | -30 to +130            | General purpose                                                       | MOLYKOTE® BR-2 Plus High Performance Grease                                                           |
|                    |                             | -45 to +180            | General purpose synthetic                                             | MOLYKOTE® BG-20 Synthetic High Bearing Grease                                                         |
|                    |                             | -30 to +150            | “Clean” white grease/food grade                                       | MOLYKOTE® G-0052 FM White EP Bearing Grease                                                           |
|                    |                             | -40 to +230            | Tacky paste/wide temperature range/water-resistant                    | MOLYKOTE® P-40 Grease                                                                                 |
|                    |                             | -25 to +250            | “Clean” white paste/food grade                                        | MOLYKOTE® P-1900 FM Anti-Seize Paste                                                                  |
|                    |                             | -25 to +250            | Prevention of fretting corrosion                                      | MOLYKOTE® TP-42 Paste                                                                                 |
|                    |                             | -40 to +150            | Multipurpose synthetic/food grade                                     | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease                                                    |
|                    |                             | -40 to +177            | Synthetic lubrication/high loads                                      | MOLYKOTE® G-4700 Synthetic Bearing Grease                                                             |
|                    | Plastic/rubber applications | -40 to +230            | Chemical/solvent resistance                                           | MOLYKOTE® 3451 Grease                                                                                 |
|                    |                             | -40 to +130            | Multipurpose semi-synthetic                                           | MOLYKOTE® PG-75 Plastislip Grease                                                                     |
|                    |                             | -50 to +140            | Multipurpose synthetic                                                | MOLYKOTE® G-2003 Paste                                                                                |
|                    |                             | -45 to +130            | Multipurpose synthetic/high loads/fiber reinforced                    | MOLYKOTE® EM-30L Grease                                                                               |
|                    |                             | -45 to +150            | Multipurpose synthetic/high loads/good adhesion                       | MOLYKOTE® YM-103 Grease                                                                               |
|                    |                             | -73 to +180            | Wide temperature range                                                | MOLYKOTE® 33 Light Extreme Low Temperature Grease, MOLYKOTE® 33 Medium Extreme Low Temperature Grease |
|                    |                             | -40 to +230            | Solvent resistance                                                    | MOLYKOTE® 3451 Grease                                                                                 |
|                    |                             | -40 to +200            | Washout resistance/low speeds                                         | MOLYKOTE® 111 Compound                                                                                |
|                    |                             | -35 to +250            | Very high temperatures/very good compatibility/resistant to chemicals | MOLYKOTE® HP-870 Grease                                                                               |
| Storage protection | Metal components            |                        | Corrosion protection/dry film                                         | MOLYKOTE® Metal Protector Plus                                                                        |

## Pastes

|                                                                                                                                                                           | MOLYKOTE® brand solution     |                              |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|--------------------------------------|
| Greaselike materials containing a very high percentage of solid lubricants. Used for assembly and lubrication of highly loaded, slow-moving parts for threaded fasteners. | MOLYKOTE® 1000 Paste         | MOLYKOTE® G-Rapid Plus Paste | MOLYKOTE® P-74 Paste                 |
|                                                                                                                                                                           | MOLYKOTE® Cu-7439 Plus Paste | MOLYKOTE® HSC Plus Paste     | MOLYKOTE® P-1600 Paste               |
|                                                                                                                                                                           | MOLYKOTE® D Paste            | MOLYKOTE® HTP Paste          | MOLYKOTE® P-1900 FM Anti-Seize Paste |
|                                                                                                                                                                           | MOLYKOTE® DX Paste           | MOLYKOTE® M-77 Grease        | MOLYKOTE® TP-42 Paste                |
|                                                                                                                                                                           | MOLYKOTE® E Paste            | MOLYKOTE® P-37 Grease        | MOLYKOTE® U-n Paste                  |
|                                                                                                                                                                           | MOLYKOTE® G-n Plus Paste     | MOLYKOTE® P-40 Grease        | MOLYKOTE® X Grease Paste             |

## Greases

|                                                                                                                                                          | MOLYKOTE® brand solution                           |                                                |                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| Solid to semisolid materials consisting of a lubricating fluid, thickening agent and additives. Used on rolling element bearings and other moving parts. | MOLYKOTE® 41 Grease                                | MOLYKOTE® EM-30L Grease                        | MOLYKOTE® G-4500 FM Multi-Purpose Synthetic Grease |
|                                                                                                                                                          | MOLYKOTE® 33 Light Extreme Low Temperature Grease  | MOLYKOTE® EM-50L Grease                        | MOLYKOTE® G-4501 FM Multi-Purpose Synthetic Grease |
|                                                                                                                                                          | MOLYKOTE® 33 Medium Extreme Low Temperature Grease | MOLYKOTE® EM-60L Grease                        | MOLYKOTE® G-4700 Extreme Pressure Synthetic Grease |
|                                                                                                                                                          | MOLYKOTE® 44 Light High Temperature Grease         | MOLYKOTE® FB 180 Grease                        | MOLYKOTE® High Vacuum Grease                       |
|                                                                                                                                                          | MOLYKOTE® 44 Medium High Temperature Grease        | MOLYKOTE® G-67 Grease                          | MOLYKOTE® HP-300 Grease                            |
|                                                                                                                                                          | MOLYKOTE® 55 O-Ring Lubricant                      | MOLYKOTE® G-68 Grease                          | MOLYKOTE® HP-870 Grease                            |
|                                                                                                                                                          | MOLYKOTE® 165 LT Grease                            | MOLYKOTE® G-72 Grease                          | MOLYKOTE® Longterm 00 Grease                       |
|                                                                                                                                                          | MOLYKOTE® 822 M Grease                             | MOLYKOTE® G-807 Low-Friction Silicone Compound | MOLYKOTE® Longterm 2 Plus Grease                   |
|                                                                                                                                                          | MOLYKOTE® 1102 Gas Cock Grease                     | MOLYKOTE® G-0050 FM White EP Bearing Grease    | MOLYKOTE® Longterm W2 Grease                       |
|                                                                                                                                                          | MOLYKOTE® L-1122 FM Synthetic Gear Oil             | MOLYKOTE® G-0051 FM White EP Bearing Grease    | MOLYKOTE® Multilub High Performance Grease         |
|                                                                                                                                                          | MOLYKOTE® 1292 Long Life Bearing Grease            | MOLYKOTE® G-0052 FM White EP Bearing Grease    | MOLYKOTE® PG-21 Grease                             |
|                                                                                                                                                          | MOLYKOTE® 3451 Grease                              | MOLYKOTE® G-0100 Grease                        | MOLYKOTE® PG-54 Grease                             |
|                                                                                                                                                          | MOLYKOTE® 3452 Grease                              | MOLYKOTE® G-0101 Grease                        | MOLYKOTE® PG-65 Plastislip Grease                  |
|                                                                                                                                                          | MOLYKOTE® 7348 Grease                              | MOLYKOTE® G-0102 Grease                        | MOLYKOTE® PG-75 Grease                             |
|                                                                                                                                                          | MOLYKOTE® 7514 Grease                              | MOLYKOTE® G-1001 Grease                        | MOLYKOTE® X5-6020 Grease                           |
|                                                                                                                                                          | MOLYKOTE® BG-20 Synthetic Bearing Grease           | MOLYKOTE® G-2001 Grease                        | MOLYKOTE® YM-102 Grease                            |
|                                                                                                                                                          | MOLYKOTE® BG-555 Low Noise Grease                  | MOLYKOTE® G-2003 Grease                        | MOLYKOTE® YM-103 Grease                            |
|                                                                                                                                                          | MOLYKOTE® BR-2 Plus High Performance Grease        |                                                |                                                    |

## Compounds

|                                                                                                                                                                 | MOLYKOTE® brand solution                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Greaselike materials composed of silicone fluids and silica fillers. Used for their sealing, dielectric, non-metal-to-metal lubricating and release properties. | MOLYKOTE® 111 Compound<br>MOLYKOTE® 4 Electrical Insulating Compound |

## High-performance industrial lubricating oils

|                                                                                                                                                                                                                                                                                                                             | MOLYKOTE® brand solution                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Based on hydroprocessed mineral oils or synthetic base stocks such as polyalphaolefin (PAO) and esters, 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. | Chain oils<br>Compressor and vacuum pump oils<br>Gearbox oils<br>Hydraulic oils and multipurpose oils<br>Special purpose oils |

## Coatings

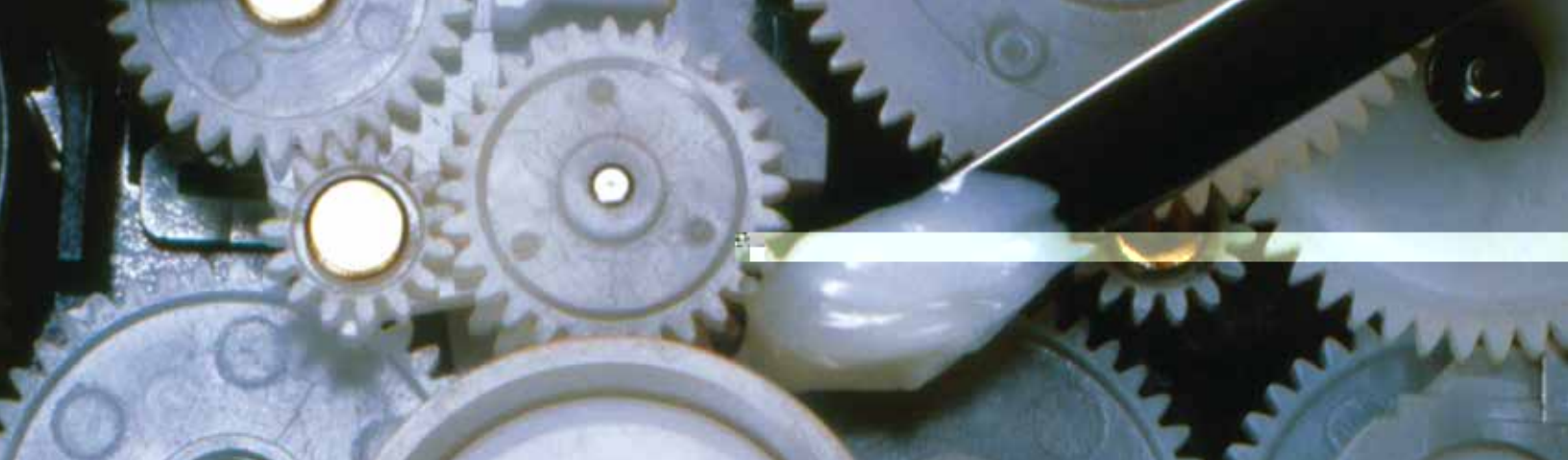
|                                                                                                                                | MOLYKOTE® brand solution                                                                                                                                                                                                     |                                                                                                                                                                                                                           |                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| "Lubricating paints"; when applied, these materials cure to form dry, solid lubricant coatings that are bonded to the surface. | MOLYKOTE® 106<br>Anti-Friction Coating<br>MOLYKOTE® 3400A<br>Anti-Friction Coating LF<br>MOLYKOTE® 3402C<br>Anti-Friction Coating LF<br>MOLYKOTE® 7400<br>Anti-Friction Coating<br>MOLYKOTE® D-7405<br>Anti-Friction Coating | MOLYKOTE® 7409<br>Anti-Friction Coating<br>MOLYKOTE® D-10<br>Anti-Friction Coating<br>MOLYKOTE® D-321 R<br>Anti-Friction Coating<br>MOLYKOTE® D-3484<br>Anti-Friction Coating<br>MOLYKOTE® D-708<br>Anti-Friction Coating | MOLYKOTE® D-96<br>Anti-Friction Coating<br>MOLYKOTE® L-0500<br>Coating Spray<br>MOLYKOTE® Metal<br>Protector Plus<br>MOLYKOTE® PTFE-N<br>UV Spray<br>MOLYKOTE® S-1010<br>Anti-Spatter Spray |

## Dispersions

|                                                                                                                                           | MOLYKOTE® brand solution                                                                                                          |                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Finely divided solid lubricants suspended in lubricating fluids; preferred when it is necessary to apply solid lubricants in liquid form. | MOLYKOTE® A Dispersion<br>MOLYKOTE® HTF Solid Lubricant Dispersion<br>MOLYKOTE® M-30 Dispersion<br>MOLYKOTE® M-55 Plus Dispersion | MOLYKOTE® MKL-N Grease<br>MOLYKOTE® Multigloss Spray<br>MOLYKOTE® Omnigloss Spray |

\* For more information on the product and service offering in your area, please contact your sales representative or one of our offices.





## How to contact us

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