

Molykote DUPONT

Molykote G-RAPID PLUS

Solid lubricating paste with particularly low friction coefficient for assembly and running-in of metallic components. Suitable for the press-fit production of all type of machine elements such as running-in for new machines and gears, as permanent lubrication of machine elements. Temperature range -25°C to +450°C. Substrate metal on metal. Colour black. Low friction coefficient, high pressure absorption capacity, prevents seizing and scoring, suppresses stick-slip. Based on mineral oil and solid lubricants.



Article No.	Description	Packed per	IMPA
700220	G-Rapid Plus Spray 400 ml.	12	45 05 14
700221	G-Rapid Plus Paste Tube 50 gr.	10	-
700222	G-Rapid Plus Paste Tin 250 gr.	10	-
700223	G-Rapid Plus Paste Tin 1 kg.	10	-
700224	G-Rapid Plus Paste Drum 25 kg.	1	-



Molykote G-N PLUS

Solid lubricating paste with particularly low friction coefficient for assembly and running-in of metallic components. Suitable for the press-fit production of all type of machine elements such as running-in for new machines and gears, as permanent lubrication of machine elements. Temperature range -25°C to +450°C. Substrate metal on metal. Colour black. Extrem high capacity against wear. Excellent protection against corrosion. Based on mineral oil and solid lubricants.

Article No.	Description	Packed per	IMPA
700100	G-N Plus Paste Tube 100 gr.	12	-
700101	G-N Plus Paste Tin 250 gr.	10	-
700102	G-N Plus Paste Tin 500 gr.	10	45 05 11
700103	G-N Plus Paste Tin 1 kg.	1	45 05 12
700104	G-N Plus Paste Tin 5 kg.	1	45 05 13
700105	G-N Plus Paste Drum 25 kg.	1	-



Molykote PASTE D

Light-colored solid lubricant paste for assembly and running-in of metallic components. Sliding surfaces and friction contacts exposed to heavy loads requiring "clean" lubrication, particularly at low speeds, and as running-in lubricant. Suitable for many friction elements, precision instruments, machinery in foodstuffs and beverages industry. Temperature range -25°C to +250°C. Substrate metal on metal. Colour white. High load-carrying capacity, good corrosion protection, cleanliness, excellent protection against galling and fretting corrosion.

Article No.	Description	Packed per	IMPA
700240	Paste D Spray 400 ml.	12	-
700241	Paste D Tube 50 gr.	10	-
700242	Paste D Tin 1 kg.	10	-
700243	Paste D Tin 5 kg	1	-



Molykote PASTE CU 7439 PLUS

Copper paste for components subject to high temperatures, high pressures and corrosive influences. For protection of machine parts subject to water, steam and corrosive element. Can be used on brake systems, flange connections and bolts of exhaust gas pipes. Temperature range -30°C to +300°C als paste. Temperature range -30°C to +650°C as solid. Lubricant. Colour copper. Substrate metal on metal. Wide temperature range, excellent adhesion, good water resistant (washing resistant).

Article No.	Description	Packed per	IMPA
700250	Paste CU 7439 Plus Spray 400 ml.	12	-
700251	Paste CU 7439 Plus Tube 100 gr.	10	-
700252	Paste CU 7439 Plus Tin 500 gr.	10	-
700253	Paste CU 7439 Plus Tin 1 kg.	10	-
700254	Paste CU 7439 Plus Tin 5 kg.	1	-
700255	Paste CU 7439 Plus Drum 25 kg.	1	-



Molykote PASTE P-37 ANTI SEIZE

Prevents seize of screws used at high temperatures. Approved for use by many manufacturers of set screws used in power plant turbines, and manufacturers of steam valve joints. Excellent load-carrying capacity and seize protection. Sulphur content of less than 250ppm, with a total halogen content (including chlorine) of less than 200ppm. Low seepage, so it can be used in places wherein cleanliness is required. Allows screws to be removed easily even after extended periods of use at high temperatures. Does not include components that become brittle at high temperatures. Color grey black. Temperature range -40°C to +1400°C. Based on mineral oil and special solid lubricants.

Article No.	Description	Packed per	IMPA
700260	P-37 Anti Seize Tin 500 gr.	10	45 05 23
700261	P-37 Anti Seize Tin 1 kg.	1	45 05 24
700262	P-37 Anti Seize Drum 25 kg.	1	45 05 25



Molykote PASTE 1000

Molykote 1000 is a lead and nickel free anti-seize paste used to reduce wear and optimize friction of threaded fasteners, or other metal to metal joints, enabling non-destructive dismantling even after long exposure to high temperatures. It offers good corrosion protection, under high loads, over a wide temperature range. Suitable for bolted joints that are subjected to high temperatures up to 650°C and to corrosive effects especially in the chemical industry. Temperature range -30°C to +650°C. Substrate metal to metal. Colour brown. Coefficient of friction unchanged in the area of the oiled bolts even after several bolt re-tightening and loosening processes. Based on solid lubricants, mineral oil, thickener and powdered metal.



Article No.	Description	Packed per	IMPA
700235	Paste 1000 Spray 400 ml.	12	45 05 20
700236	Paste 1000 Tube 100 ml.	10	-
700237	Paste 1000 Tin 250 gr.	10	-
700238	Paste 1000 Tin 1 kg.	10	45 05 21
700239	Paste 1000 Drum 25 kg	1	-



Molykote LONGTERM W2 Multipurpose Grease

White colored high performance bearing grease, excellent water and seawater resistant. For slow and medium movement at medium loads. Used successfully for bearings in machinery, used in the food and pharmaceutical industries, in textile and paper making machines, domestic appliances and precision instruments. Good load-carrying capacity. Suitable for long-term lubrication since it had no tendency to oxidize. Wear protection through solid lubricants. Good adhesion strength due to incorporated adhesion improver. Good corrosion protection (corrosion step 0-1 in the SKF-Emcor test). Temperature range -30°C to +110°C, shortly to +130°C. NLGI class 2, colour white. Substrate metal to metal. Based on mineral oil, Lithium soap, solid lubricants and adhesion improver.

Article No.	Description	Packed per	IMPA
700180	Longterm W2 Cartridge 400 gr.	10	-
700181	Longterm W2 Tin 1 kg.	10	-
700182	Longterm W2 Tin 5 kg.	1	-
700183	Longterm W2 Drum 25 kg.	1	-
700184	Longterm W2 Drum 50 kg.	1	-
700185	Longterm W2 Drum 180 kg.	1	-



Molykote 55 SILICONEN Grease

Phenyl-methyl silicone grease formulated for O-rings and gaskets. Suitable for rubber to metal parts in pneumatic systems. Specifications MIL-G-4343C. Temperature range -65°C to +175°C. Based on silicone oil, Ester and Lithium soap. NLGI consistency class approx. 2, colour off-white. Excellent oxidation resistance, good corrosion protection, wide service temperature range, compatible with many plastics and elastomers. Substrate rubber to metal.

Article No.	Description	Packed per	IMPA
700210	Siliconen 55 Grease Tube 100 gr.	10	-
700211	Siliconen 55 Grease Tin 1 kg.	1	-
700212	Siliconen 55 Drum 25 kg.	1	-



Molykote 111 SILICONEN COMPOUND

Silicone-based compound, heavy consistency. Lubrication for control and pressure plug valves, water softener and faucet valves. Sealant for vacuum and pressure systems. Sealant for outdoor equipment (also shipboard) subject to washing and harsh environmental exposure: meters, electrical service entrance and underground connections. Damping medium for dash pots in electrical and electronic equipment. Used as anti-stick and a sealant for transformer gasket and equipment enclosures. It prevent gaskets from sticking to metal and resists weathering and water washout. Temperature range -40°C to +200°C. Penetration unworked 185, colour white to light. Based on silicone oil, inorganic thickener and additives. Good chemical resistance, excellent water resistance. Compatible with many plastics and elastomers. Low vapor pressure, low volatility, meets global standards for water contact

Article No.	Description	Packed per	IMPA
700230	111 Siliconen Tube 100 gr.	10	45 05 51
700231	111 Siliconen Tin 1 kg.	1	-
700232	111 Siliconen Tin 5 kg.	1	45 05 53
700233	111 Siliconen Drum 25 kg.	1	-



Molykote BR-2 PLUS GREASE

High performance grease is a lithium soap thickened, mineral oil grease fortified with MoS2 and other solid lubricants. It is a heavy duty, extreme pressure lubricant with a high load carrying capability at moderate to high speeds. Used successfully on roller bearings, plain bearings, sliding guides, roller guides, ball-and-socket joints, splined shafts and threaded spindles. Suitable for long term lubrication. Temperature range -30°C to +130°C. NLGI class 2, colour black. Substrate metal on metal. Based on mineral oil, Lithium soap, solid lubricants, EP additive, corrosion inhibitor. Good oxidation resistance, emergency running properties i.e. in case of mixed friction providing of wear protection by solid lubricants and EP additives.

Article No.	Description	Packed per	IMPA
700170	BR-2 Plus Tube 100 gr.	10	-
700171	BR-2 Plus Cartridge 400 gr.	10	-
700172	BR-2 Plus Tin 1 kg.	10	45 05 26
700173	BR-2 Plus Tin 5 kg.	1	-
700174	BR-2 Plus Drum 25 kg.	1	45 05 27
700175	BR-2 Plus Drum 50 kg.	1	-
700176	BR-2 Plus Drum 180 kg.	1	-



Molykote DUPONT

Molykote MULTILUB

High performance grease for metal/metal combinations involving slow to fast movements and medium to high loads even in the presence of moisture and spray. Used on roller bearings, plain bearings, sliding guides, roller guides, ball-and-socket joints, splined shafts and threaded spindles. For chassis lubrication on cranes fork lift trucks and lifting apparatus. Suitable for long term lubrication by virtue of low oil evaporation. Good water washout resistance. Good corrosion protection. (corrosion step 0-1 in the SKF-Emcor test). Temperature range -30°C to +130°C. NLGI class 2, colour black. Based on mineral oil, lithium soap, EP additive, corrosion inhibitors.

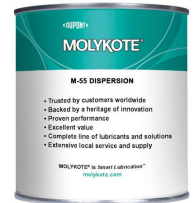
Article No.	Description	Packed per	IMPA
700190	Multilub Tube 100 gr.	10	-
700191	Multilub Cartridge 400 gr.	10	-
700192	Multilub LS Cartridge 400 gr.	10	45 05 26
700193	Multilub Tin 1 kg.	10	-
700195	Multilub Drum 20 kg.	1	-
700196	Multilub Drum 180 kg.	1	-



Molykote M55 PLUS OIL ADDITIVE

A black dispersion of solid lubricants in mineral oil. Used successfully as an additive for mineral oils. Increases load carrying capacity, reduces friction and wear, reduces running noise. Improves running-in, emergency running properties. Prevents and reduces pitting in gears. Temperature range -180°C to +450°C. Colour black. Based on mineral oil, Molybdenum disulphide, dispersant.

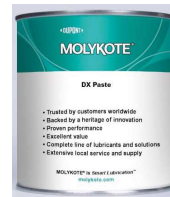
Article No.	Description	Packed per	IMPA
700215	M55 Plus Tin 1 ltr.	1	45 05 34
700216	M55 Plus Tin 5 ltr.	1	45 05 35
700217	M55 Plus Drum 20 ltr.	1	-



Molykote DX PASTE

Light colored grease-paste with solid lubricants for assembly and long-term lubrication of metallic components. Sliding surfaces and friction contacts exposed to heavy loads, requiring "clean" lubrication especially at low to medium speeds. Could be used on many friction contacts of electrical and domestic appliances, textile and plastic processing machines. Temperature range -25°C to +125°C. Colour white. Substrate plastics on plastics or metal on plastic. Particularly high load-carrying capacity. Good water resistance and washed resistance. Prevents stick-slip and seizure. Good corrosion protection. Based on mineral oil, Lithium soap, solid lubricants and corrosion inhibitor.

Article No.	Description	Packed per	IMPA
700244	DX Tube 50 gr.	10	-
700245	DX Tin 250 gr.	10	-
700246	DX Tin 1 kg.	1	-
700247	DX Tin 5 kg.	1	-



Molykote P-40

Metal-free adhesive lubrication paste for assembly of threaded connections, spline shafts, mounting of bearings. Continuous lubrication for parts in brake systems, guided bolts, cams, plain bearings, open gears and marine applications. Temperature range -40°C to +230°C (paste). Temperature range -40°C to +1093°C (solids). Colour yellowish. Substrate metal on metal. Excellent adhesion, good corrosion protection, good water resistance, good antifretting, assembly and continuous lubrication.

Article No.	Description	Packed per	IMPA
700263	P-40 Tin 1 kg.	1	-
700264	P-40 Tin 5 kg.	1	-
700265	P-40 Drum 25 kg.	1	-



Molykote 1122

Synthetic grease with solid lubricants. Used for initial lubrication of chains with hollow pins equipped with grease nipples e.g. high tender clamps in the textile industry and conveyer chains in food sterilizer units. Also for open gear drives, sliding bearings operating at low speeds and high temperatures such as bearings in drying systems and calendering machines used in various industrial processes. Temperature range +10°C to +160°C. Colour black. Substrate metal on metal. Based on synthetic oil, solid lubricants, inorganic thickener, adhesion improver. For emergency lubrication, high pressure resistance, high wear protection, extremely adhesive, resistance against water.

Article No.	Description	Packed per	IMPA
700280	1122 Spray 400 ml.	12	-
700281	1122 Drum 25 kg.	1	-



Molykote D-321 R ANTI-FRICTION COATING

Air dry coating for high temperature applications. For metal/metal combination with slow to medium fast movements and high loads. Suitable for the permanent lubrication of highly stressed guides with low sliding speeds, oscillating movements or intermittent operation. Improving the running-in process and for lubrication under high vacuum and extreme temperatures. For cylinder-head bolts, high voltage switches, highly stressed gear wheel. Colour Grey-black. Temperature range -180°C to +450°C.

Article No.	Description	Packed per	IMPA
700401	D-321 R Spray 400 ml.	12	45 05 44
700402	D-321 R Tin 1 kg.	1	45 05 45
700403	D-321 R Tin 5 kg.	1	45 05 46



Molykote DUPONT

Molykote MKL-N GREASE

Mineral oil grease with solid lubricants dispersed in solvent. Used for lubrication of chains. Corrosion protection and ageing stability. Excellent penetration and adhesion, protection against wear. Temperature range -25°C to +150°C. Colour black. Based on mineral oil, inhibitors, adhesion improver, solid lubricants and solvents.

Article No.	Description	Packed per	IMPA
700350	MKL-N Spray 400 ml.	12	-
700351	MKL-N Tin 1 kg.	10	-



Molykote LONGTERM 2 PLUS

Extreme pressure bearing grease for metal/metal combinations with slow to medium-fast movements especially with high loads. For bearings, spline profiles and clutches in highly stressed motor vehicles, tractors, cranes, conveyor belts, forklift trucks. Suitable for long-term lubrication. High load-carrying capacity. Good adhesion strength. Temperature range -25°C to +110°C. NLGI class 2, colour black. Based on mineral oil, Lithium soap, solid lubricants, EP additives, corrosion inhibitor and adhesion improver. Good protection against corrosion. In mixed friction it provides wear protection due to solid lubricants and EP additives.

Article No.	Description	Packed per	IMPA
700500	Longterm 2 Plus Cartridge 400 gr.	10	-
700501	Longterm 2 Plus LS Cartr. 400 gr.	12	-
700502	Longterm 2 Plus Tin 1 kg.	10	-
700503	Longterm 2 Plus Tin 5 kg.	1	-
700504	Longterm 2 Plus Drum 25 kg.	1	-
700505	Longterm 2 Plus Drum 180 kg.	1	-



Molykote G0102

High load bearing grease mineral oil based thickened by a calcium complex system. Can be used in a wide temperature range and offers excellent resistance against water wash out. Used in water processing, watergates and sluices, chemical industry. Temperature range -25°C to +140°C. NLGI class 2, colour brown. Based on mineral base oil, calcium complex thickener, corrosion inhibitor and EP additives. Excellent thermal stability, extreme pressure capability.

Article No.	Description	Packed per	IMPA
700620	G-0102 Cartridge 400 ml.	10	-
700621	G-0102 Drum 25 kg.	1	-
700622	G-0102 Drum 180 kg.	1	-



Molykote 106 ANTI-FRICTION COATING

Long lasting heat cure coating for high loads. Dry lubrication for metal/metal combinations. Maintenance-free, permanent lubrication of highly stressed friction combinations with low speeds of oscillating operation. Used where design construction prevents the use of oil or grease or where the risk of soiling is undesirable. This product can be used for dry lubrication of locks, hinges, joints, magnetic armatures and for anti-seize coating of engine and gear components. Temperature range -70°C to +250°C. Viscosity @ 20°C is 37. Colour dark-grey. Low coefficient of friction. High load carrying capacity. Good adhesion. Based on solid lubricants, organic binder and solvent.

Article No.	Description	Packed per	IMPA
700720	106 Anti Friction Tin 500 gr.	1	45 05 47
700721	106 Anti Friction Tin 5 ltr.	1	45 05 48



Molykote M-77

Solid lubricant paste with silicone carrier oil. Suitable for lubrication points with low to moderate loads and low speeds which are subjected to water and extreme temperatures. At temperatures above 230°C, the carrier volatilizes leaving virtually no residue, and the remaining dry sliding film itself takes over the lubrication up to +400°C. Suitable for lubricating parts consisting of materials that are not resistant to mineral oils. Used successfully on metal/metal combinations with frictional and contact surfaces, brake anchor plates and the brake pistons of disc brakes. Temperature range -45°C to +230°C (paste-like). Temperature range to +400°C (dry). Colour black-grey. Based on Polyphenylmethyl siloxane oil, Lithium soap and Molybdenum disulphide. Good water resistance, good volatilization properties. Compatible with many types of elastomers and plastics (test for compatibility).

Article No.	Description	Packed per	IMPA
700730	M-77 Tin 1 kg.	10	45 05 18
-	-	-	45 08 19



Molykote HP-870 GREASE

The Molykote HP-870 is a synthetic grease for metal/metal and metal/plastic combinations at slow and middle heavy movements. The product is successful applied for lubrication of different types of bearings in cooling installations, bearings in pumps and ventilators. Molykote HP-870 is suitable for a longlasting lubrication, has a high load capacity and a large temperature range. Temperature range -20°C to +250°C. Substrate metal to metal and metal to plastic composites. Colour white.

Article No.	Description	Packed per	IMPA
700790	HP-870 Grease Tube 100 gr.	1	45 05 56
700791	HP-870 Grease Tin 1 kg.	1	45 05 57
700792	HP-870 Grease Tin 10 kg.	1	45 05 58
700793	HP-870 Grease Drum 25 kg.	1	45 05 59



Molykote Z-POWDER

Solid lubricant, as a dry brushed (rubbed-on) lubricating film for metallic contacts. As a solid lubricant additive for self-lubricating plastics and sinter metal parts. As a solid lubricant additive in metalworking compounds. As a solid lubricant additive in brake lining applications. As a run-in aid, in press fittings, in heavy load and slow speed applications and also in extreme environments. Temperature range -185°C to +400°C. In vacuum to +1100°C. Colour black. Based on Molybdenum disulphide. Reduction of friction and wear, resistant to oxidation, extreme pressure resistance.



Article No.	Description	Packed per	IMPA
700740	Z-Powder Tin 500 gr.	1	45 05 01

Molykote POWDER MICROFINE

Solid lubricant, as a dry brushed (rubbed-on) lubricating film for metallic contacts. As a solid lubricant additive for self-lubricating plastics and sinter metal parts. As a solid lubricant additive in metalworking compounds. As a solid lubricant additive in brake lining applications. As a run-in aid, in press fittings, in heavy load and slow speed applications and also in extreme environments. Temperature range -185°C to +400°C In vacuum to +1100°C. Colour black. Based on Molybdenum disulphide. Reduction of friction and wear, resistant to oxidation, extreme pressure resistance. According to specification MIL-C-81309C.



Article No.	Description	Packed per	IMPA
700742	Powder Microfine Tin 1 kg.	1	45 05 04
700743	Powder Microfine Tin 5 kg.	1	-

Molykote SUPERGLISS

Lubricating oil with penetrating properties. Simplify dismantling of rusty components. Used as corrosion protection. Based on Mineral oil, adhesion improver, solvent, corrosion inhibitors and propellant. Penetration and rust loosening properties. Lubrication and corrosion protection.



Article No.	Description	Packed per	IMPA
700750	Supergliss Spray 400 ml.	12	45 05 31

Molykote M-30

Black dispersion of solid lubricants in synthetic oil. Used successfully on chains and rollers of conveyor belts. Improve allowable workloads and reduce friction and wear and reduces running-in wear. Temperature range -180°C to +200°C (fluid lubrication). Temperature range -180°C to +450°C (dry lubrication). Substrate metal to metal. Colour black. For high temperature running chains, contains MoS₂. Also suitable for ball-, plain- and roller bearings. Based on Synthetic oil, Molybdenum disulphide, dispersant.



Article No.	Description	Packed per	IMPA
700760	M-30 Tin 1 kg.	1	45 05 36
700761	M-30 Tin 5 kg.	1	-

Molykote BG-555

Long performance life, wide temperature range, low noise grease. Suitable for use in bearings at elevated temperatures for long periods. Grease can largely extend the intervals of grease re-packing (up to 10 times) or bearing replacement. Temperature range -40°C to +150°C. Colour light straw. Excellent low temperature properties, wide service temperature range, Anti-rust properties, noise suppressing properties.

Article No.	Description	Packed per	IMPA
700770	BG-555 Tin 1 kg.	1	-
700771	BG-555 Tin 5 kg.	1	-



Molykote 33 LIGHT

The Molykote 33 Light is a grease suitable for metal/metal and metal/kunststof combinations at slow and middle heavy movements and light load. High oxidation resistant and water resistant. Molykote 33 Light is used successfully with motors, window wipermotors, engine start motors and measuring instruments. Temperature range -73°C to +180°C. NLGI Class 1, composition: silicone oil Lithium soap. Substrate metal to metal and metal to plastic composites. Colour Pink.

Article No.	Description	Packed per	IMPA
700800	33 Light Tube 100 gr.	10	-
700801	33 Light Tin 1 kg.	1	-



Molykote FM G-0052FG

A white bearing grease which is suitable for many application in food industry. This grease is NSF H-1 approved for use in food industry applications and is very suitable for lubrication of machine parts where a clean look is important. The Molykote G-005X series is well resistant to washing away with water and has a high load capacity. Temperature range -40°C to +150°C. Substrate metal/metal. Colour white. **NSF H-1 approval.**

Article No.	Description	Packed per	IMPA
704005	FM G-0052FG Cartridge 380 gr.	10	-
704006	FM G-0052FG Tin 5 kg.	1	-
704007	FM G-0052FG Drum 25 kg.	1	-



Many other Molykote Products on request available. Contact our product specialists.
Or visit our website:
<https://www.repairmanagement.nl/products/chemicals-and-paints/>