

MANNOL®

MULTIPURPOSE LITHIUM GREASE

Universal Multi-MoS₂ Grease EP2 Ester

Lithium Soap · MoS₂ + Graphite

EP2

MOS₂ + GRAPHITE

-30 °C TO +140 °C



400 G

DESCRIPTION

Universal multipurpose anti-scuffing lithium soap grease based on highly refined mineral base oil with addition of synthetic esters, anti-wear and anti-scuffing EP additives (EP – Extreme Pressure) of molybdenum disulphide and lubricating graphite.

High-temperature resistance and sealing ability providing excellent anti-friction and anti-scuffing properties.

PRODUCT PROPERTIES

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| <p>01 The presence of synthetic esters significantly increases the anti-wear, anti-seize and anti-friction properties of the grease;</p> | <p>02 Keeps its performance properties from -30 °C to +140 °C, which increases the service life of the bearings;</p> |
| <p>03 Has excellent adhesion to metal surfaces. Forms a solid lubricating film to extend the service life of lubricated units. Provides effective boundary lubrication at high pressures and temperatures;</p> | <p>04 Thanks to the EP additives used, it withstands extreme and high-impact loads. In the event of accidental overheating, the layered additives eliminate seizure and jamming;</p> |
| <p>05 Thanks to special anti-oxidation and anti-corrosion additives, it reliably protects bearings and other parts against corrosion even when operating in a moist and soiled environment;</p> | <p>06 Has good thermal stability, which ensures resistance to temperature variations, and mechanical stability, which prevents grease extrusion and loss of consistency during operation, thus reducing grease loss and consumption; effectively resists oxidation and does not form deposits;</p> |
| <p>07 Maintains its elasticity and adhesion properties over a long period of use;</p> | <p>08 The consistency of the grease remains constant during long-term storage. Shelf life 5 years from the date of production.</p> |

APPLICATION

For the lubrication of various transport, agricultural and off-road equipment operating under increased and/or impact loads or vibrations in dusty, wet and/or dry environments: universal joints, fifth wheel couplings with kingpins, CV joints, slide and roller bearings, chassis and other heavily loaded friction units of machinery.

* OBSERVE THE MANUFACTURER'S INSTRUCTIONS IN THE OPERATING MANUAL OF THE MACHINERY!

CODES & AVAILABLE PRESENTATIONS

8028-01 100 G	8028-023 230 G	8028-04 400 G	8028-08 800 G	8028 4.5 KG	8048 9 KG	8028-18 18 KG
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GOT QUESTIONS?

