



MOS 2 Grease

Reference : GR0005

Multi-functional grease containing a solid lubricant based on molybdenum disulphide and graphite.

Lithium soap-based grease and is particularly intended for difficult lubrication cases (heavy loads, shocks, low or high temperature, etc.). It is distinguished particularly by:

- Excellent adhesion
- Very good lubricating power
- Excellent performance in service under all working conditions
- Perfect injectability
- Good resistance to loads and shocks

It is therefore mainly intended for severe uses, joints, cardan shafts, hubs, pumps, bearings, etc.

Properties

- ✓ Anti-wear and extreme pressure, very good resistance to loads and shocks
- ✓ Excellent adhesion
- ✓ Wide range of use from - 20°C to +130°C
- ✓ Medium consistency (NLGI grade 2), easily pumpable and injectable
- ✓ Reduces wear even under the most adverse operating conditions

Physicochemical characteristics

Characteristics	Method	Unit	Typical value
Aspect	Visual	-	Smooth
Colour	Visual	-	Black
Consistency	ASTM D 217 mod	NLGI	2
Dropping Point	IP 396	°C	> 190
60 stroke penetration	ISO 2137	1/10mm	265/295
4 ball weld	ASTM 2596	kg	315
Water resistance at 90°C	DIN 51807:1	-	0 - 90
Water wash out	ISO 11009	%	< 10
Emcor distilled water	ISO 11007	-	1 - 1
Density	IP 530	Kg/m ³	886

Security

See Safety Data Sheet