



## Multifunctional Grease

Reference : GR0001

High-performance, multi-functional extreme pressure grease made from mineral oil, lithium soap and EP additives to improve protection against wear.

This grease is recommended for all common uses, vehicle components and industry, moderate to high loads:

- Bearings
- Plain bearings
- Linear guides

Grease with medium consistency, which makes it easily pumpable with manual lubrication or high pressure centralized lubrication.

### Properties

- ✓ Extreme pressure, load resistance
- ✓ Water resistance
- ✓ Temperature resistance
- ✓ Good anti-corrosion protection
- ✓ Range of use from -20°C to +130°C

### Physicochemical characteristics

Characteristics	Method	Unit	Typical value
Aspect	Visual	-	Smooth
Colour	Visual	-	Amber
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	250
Water resistance at 90°C	DIN 51807:1	-	0 - 90
Water wash out	ISO 11009	%	< 10
Emcor distilled water	ISO 11007	-	0 - 0
Emcor salt water	ISO 11007	-	≤ 2 - 2
Density	IP 530	Kg/m <sup>3</sup>	866

### Security

See Safety Data Sheet