

GF LITHIUM MULTIPURPOSE GREASES (MP-2/MP-3)

GF Lithium MP Greases represent top-tier multipurpose greases crafted from meticulously refined virgin base oil, combined with lithium soap thickener and advanced additive systems to ensure optimal protection. It has a wide range of operating temperatures.

FEATURES & BENEFITS

- Extremely good anti-wear properties for component protection and longer life
- Excellent water washout resistance and rust inhibition
- Excellent mechanical stability for smooth and consistent equipment operation
- Outstanding oxidation stability

APPLICATIONS

- Heavy duty industrial equipment operating in continuously high temperatures.
- Mining construction equipment is exposed to extremely heavy loads and high shock operating conditions.
- Wheel bearing, anti-friction bearing, ball joints and universal joints in car, trucks, buses, trailers, tractors, and industrial equipment.

SPECIFICATIONS

NLGI: GC-LB, DIN 51502, KP 2K-20

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results	Average results
Thickener Type			Lithium	Lithium
NLGI Classification			2	3
Color	Visual	-	Amber	Amber
Drop Point	ASTM D566	°C	190	190
Worked Penetration @25oC, 60 Strokes	ASTM D217	0.1mm	265-295	220-250
Oxidation Stability @99 oC for 100 Hrs	ASTM D445	Psi	7(max.)	7(max.)
Base Oil Viscosity @40 oC	ASTM D445	cSt	150	150
Wheel bearing leakage after 6Hrs @110oC	ASTM D1263	gms	5(max.)	5(max.)
Water Washout Resistance	ASTM D1264	%Wt.	5(max.)	5(max.)
Copper Strip Corrosion for 24Hrs@100oC	ASTM D4048		1b	1b

Note: We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

Health and Safety Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment

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