



Gulf Crown MP

Multi-purpose Lithium Grease

Product Description

Gulf Crown MP series greases are multipurpose high quality lithium soap based grease for use in a wide range of heavy duty on-road trucking and automotive applications. These are manufactured from high quality solvent refined base oils and performance additives to provide good structural stability, resistance to water washout and effective protection from wear and corrosion. Gulf Crown MP greases are available in NLGI 1, 2 and 3.

Features & Benefits

- Improved mechanical stability and resistance to softening ensures long lubricant life and prevents leak out of bearings
- Good corrosion protection and resistance to water washout resulting in improved component protection and equipment life
- Good low temperature fluidity/ pumpability even in cold weather making it ideal for use in centralised lubrication systems on vehicles as well as industrial applications
- High drop point ensures extended operating range of up to 120°C.

Applications

- Wheel bearing and chassis component lubrication applications in heavy duty trucking and automotive vehicles
- General lubrication of axles, ball joints, universal joints, power take-offs, king pins, bushings and disc brakes
- Other automotive and industrial applications where calcium and sodium based grease are not suitable for use.

Specifications, Approvals & Typical Properties

Meets the following Specifications		NLGI 1	NLGI 2	NLGI 3
ASTM D4950 GB-LA		x	x	x
Typical Properties				
Test Parameters	Test Method	Typical Values		
Colour	Visual	Yellow-brown	Yellow-brown	Yellow-brown
Texture		Smooth	Smooth	Smooth
Base Oil viscosity @ 40 deg C, cSt	D 445	102	100	98
Consistency, worked 60X	D 217	325	280	235
Consistency, worked 100 000X (change)	D 217	15	20	26
Dropping Point, °C	D 2265	186	192	194
Oil Separation, mass %	D 1742	7	3	1
Oxidation Stability (100 hrs)	D 942	0.25	0.25	0.25
Copper Corrosion	D 4048	1b	1b	1b
Rust Protection	D 1743	Pass	Pass	Pass

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Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

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