

PRODUCT DATA SHEET

CALCIUM GREASE MP-2 , MP-3

Petro Gold Calcium Greases are a good quality smooth and calcium soap-based grease and fortified with the best known natural solid lubricant. that provides the best combination of performance and economy for most applications.

It is resistant to water and have good mechanical stability and Resists operating temperature. Petro Gold Calcium Greases are recommended for use in all types of automotive chassis, water pump and other general-purpose applications like universal joints, suspensions and other components.

Typical test results

Parameter	Test Method	Unit	Ca- MP-2	Ca-MP-3
NLGI Grade			2	3
Thickener Type			Calcium	Calcium
Colour	Visual		yellow	yellow
Texture	Visual		Smooth	Smooth
Penetration, Worked @	ASTM D 217	0.1 mm	265-295	220-250
25 0C, 60 strokes	ASTIVIDZI	0.1 mm		
Kinematic Viscosity of Base	ASTM D 445	Cst	150	150
Oil @ 40 deg. C	A3110 D 445	USI		
Dropping Point	ASTM D 566	°C	90 (min.)	90 (min.)
4-Ball Wear, Scar Test	ASTM D 2266	Mm	0.6	0.6
Operating Temperature		°C	100	100



Petro Gold Lubricants and Grease Industry LLC, United Arab Emirates