

**LUBGEAR MXP** is a high performance mineral based extreme pressure multigrade gear lubricants designed for the lubrication of commercial vehicle and passenger car hypoid and spiral bevel differentials and certain manual transmission for which the manufacturers recommends API: GL5

**LUBGEAR MXP** is formulated from carefully selected base stocks and well balanced extreme pressure additives. It gives excellent protection towards gear components against wear and provides very good anti-corrosion protection and has been carefully inhibited against the formation of foam.

**LUBGEAR – MXP** has excellent oxidation resistance, compatible with rubber seals and great capacity to bear loads at momentary high temperature.

**LUBGEAR – MXP** is recommended for spiral, bevel and hypoid gear differentials. It is ideal for gear boxes, rear axles, manual transmissions, synchromesh gear boxes of passenger cars, heavy duty trucks, buses, and tractors.

## **Specifications:**

Performance Level: MIL-L-2105C; API GL5

Property	Test Method:	Typical Values:	Typical Values:
SAE Viscosity Grade	SAE J300	80W/90	85W/140
Relative Density @ 15°C	ASTM D4052	0.893	0.908
Kinematic Viscosity @ 40°C	ASTM D445	128 mm²/s	320 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D445	15.0 mm <sup>2</sup> /s	27.0 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	120	112
Flash Point	ASTM D92	240°C	250°C
Pour Point	ASTM D97	-26ºC	-12 <sup>0</sup> C
Brookfield Viscosity @ -12°C, Cp max	ASTM D2983	_	150,000
Brookfield Viscosity @ -26°C, Cp max	ASTM D2983	15,000	_

**PACKAGING** 

4L, 25L and 200L