



PRODUCT & TECHNICAL DATA

PRO EXTREME GEAR GL-5 80W90

HYPOID, DIFFERENTIAL AND GEAR LUBRICANT

DESCRIPTION

Pro Extreme Gear GL-5 80W90 premium quality, multipurpose gear lubricant blended from virgin stock base oils and internationally approved additive pack to meet the rigorous demands of commercial fleet, manual transmissions, drive axles and final drives. These products are also suitable for similar components of farm and earth moving equipment and passenger cars where GL-5 API service classification is required.

APPLICATIONS

Pro Extreme Gear GL-5 80W90 is an EP oil and suitable for hypoid gear differentials operating under high speed and or low speed high torque conditions. Heavy duty, non-synchronized manual transmissions and transaxles requires this type of lubricant. It is also suitable for automotive steering gears. Not to be used in such applications where the manufacturer advises against the use of an API GL-5 lubricant.

PERFORMANCE LEVELS

- API GL-5
- MIL-L-2105D
- ISO 9001/2008

FEATURES AND ADVANTAGES

- Reduced maintenance costs.
- Resistance to high temperature oxidation.
- Extended gear equipment life.
- Protection against wear & scoring under all conditions including high torque shock loading.

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PHYSICAL CHARACTERISTICS

Viscosity @ 40 °cSt	135.28
Viscosity @ 100 ° cSt	14.23
Viscosity Index	106.80
Pour Point, °C	-30
Flash Point, °C (Max)	>200
Density @ 20 °C, kg/l	0.8734
Total Acid Number	0.72

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Further information on all Pro Oil SA lubricants is available from any Pro Oil SA office or from:
www.prooil.co.za

These characteristics are typical of current production.
Whilst future production will conform to Pro Oil SA's specification, variations in these characteristics may occur.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet, which can be obtained from your Pro Oil SA representative.

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