

Technical Data Sheet

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PETRONAS

PETRONAS TUTELA HYPOIDE GEAR OIL 75W-80

Description and Applications

PETRONAS Tutela Hypoide Gear Oil 75W-80 is a fully synthetic gear oil with Extreme Pressure (E.P.) characteristics delivering optimized performance and component durability for front axles differentials in AWD passenger cars. The optimized viscosity helps reducing fuel consumption, while the high performance at low temperature together with the high oxidation resistance make it suitable for use in a wide temperature range.

Approvals, Specifications and Recommendations

Specifications:

- API GL-5

Approvals:

- FIAT 9.55550-DA10 Contractual Technical Reference N° F060.N15

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your specific vehicle

Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @ 15°C	ASTM D 4052	g/cm ³	0.867
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	11.4
Viscosity Index	ASTM D2270	-	167
Flash Point COC	ASTM D 92	°C	216
Pour Point	ASTM D 97	°C	-54

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: www.pli-petronas.com

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