Technical Data Sheet

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PETRONAS TUTELA HYPOIDE EP 80W-90

Description and Applications

PETRONAS Tutela HYPOIDE EP 80W-90 is a high-quality gear oil with Extreme Pressure (E.P.) characteristics suitable for hypoid gears differentials, final reduction gears, general gear control boxes for tractors, agricultural machines, and construction equipment.

Approvals, Specifications and Recommendations

Specifications:

- API GL-5

Approvals:

- NH 520 A
- CASE MS 1316
- ZF TE-ML 05A, 12E, 16B, 17B, 19B, 21A

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/cm³	0.901
Kinematic Viscosity @ 100°C	ASTM D 445	mm²/s (cSt)	14.5
Flash Point COC	ASTM D 92	°C	240

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 refers to product SDS or contact us at: www.pli-petronas.com

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