Technical Data Sheet

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PETRONAS TUTELA TRANSAXLE FLUID 80W-140

Description and Applications

PETRONAS Tutela TRANSAXLE FLUID 80W-140 is a multifunction transmission lubricant, developed with NEW HOLLAND and CASE/CASE IH, suitable for ZF axles of construction equipment with oil immersed brakes.

Approvals, Specifications and Recommendations

Specifications:

- API GL-4

Approvals:

- NH 600 TR
- CASE MS 1317
- ZF TE-ML 05F, 21F

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
Colour	--	--	Amber
Density @ 15°C	ASTM D 4052	g/cm³	0.900
Kinematic Viscosity @ 100°C	ASTM D 445	mm²/s (cSt)	26
Viscosity Index	ASTM D 2270	--	152
Brookfield Viscosity @ -26°C	ASTM D 2983	mPa.s (cP)	124000
Pour Point	ASTM D 97	°C	-30

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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