

Technical Data Sheet

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**PETRONAS TUTELA FE-GEAR
75W-80****Description and Applications**

PETRONAS Tutela FE-GEAR 75W-80 is a fully synthetic Manual Transmission Fluid for buses, coaches, light and heavy-duty commercial vehicles delivering fuel economy and extended drain intervals and total protection even in most severe conditions for transmissions with or without interarder or retarders.

Approvals, Specifications and Recommendations**Specifications:**

- API GL-4

Approvals:

- IVECO 18-1807 Class MGS1, Contractual Technical Ref. N°I112.F11
- ZF TE-ML 01L, 02L, 16K

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	0.860
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	9.65
Viscosity Index	ASTM D2270	--	153
Flash Point COC	ASTM D 92	°C	230
Pour Point	ASTM D 97	°C	-42

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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