



PETRONAS TUTELA GEARTECH

75W-85

Description and Applications

PETRONAS Tutela Geartech is a synthetic manual transmission fluid delivering total protection even in most severe conditions for today's manual transmission over their entire service life. It is especially recommended for light commercial vehicles transmissions requiring API GL-4.

PETRONAS Tutela Geartech provides exceptional transmission cleanliness and high gear protection even in high torque density transmissions.

The high performance at low temperature together with the high oxidation resistance deliver improved shiftability and thermal stability, making it suitable for use in a wide temperature range.

Approvals, Specifications and Recommendations

Specifications:

- API GL-4

Approvals:

- FCA 9.55550-MZ3 - CTR N° F704.C08
- Lotus Reference PE-00138
- MS.90030-M2

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
Color	-	-	Red
Density @ 15°C	ASTM D 4052	g/cm ³	0.865
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	13.2
Viscosity Index	ASTM D 2270	--	175
Brookfield Viscosity @ -40°C	ASTM D 2983	mPa.s (cP)	48000
Pour Point	ASTM D 97	°C	< -40
Flash Point COC	ASTM D 92	°C	> 210

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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