

Product Data Sheet

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PETRONAS Tutela LHM Plus



PETRONAS

Designed to be the Fluid Technology Solutions of choice providing excellent protection and longer fluid life for braking and clutch systems

Description and Applications

PETRONAS Tutela LHM Plus is a premium quality performance mineral hydraulic brake, clutch, steering and suspension systems fluid, delivering optimized performance and component durability for Vehicles braking systems.

Suitable for use in commercial and industrial vehicles hydraulic systems, cabin lifting and dumping systems. Also suitable for PSA hydraulic systems.

Not compatible or mixable with synthetic (DOT) brake fluids.

Benefits

PETRONAS Tutela LHM Plus enhances your vehicle performances while significantly reducing your operating costs through:

- **Long System Life** driven by:
 - o Enhanced corrosion protection to protect metal and nonmetal-based components
 - o High thermal stability to deliver stable fluid performances during the service life
 - o Effective lubricity to prevent squeak noise and improve the system reaction time
 - o Elastomer and rubber compatibility to prevent fluid leakages and longer component's life

Provides outstanding Driving Experience through:

- **Good fluidity at low temperature** for effective system reaction time

Approvals, Specifications and Recommendations

Specifications:

- ISO 7308

Performance:

- FIAT 9.55597
- IVECO 18-1823 Class 1
- PSA B71 2710
- MAT 3630
- Massey Ferguson
- MS-2155
- NH 610 A
- SDFG OF1611S

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
Color	-	-	Green
Relative Density @20°C	ASTM D 5931	g/cm ³	0.840
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	6.20
Kinematic Viscosity @-40°C	ASTM D 445	mm ² /s (cSt)	1130
Viscosity Index	ASTM D 2270	-	325
Flash point	ASTM D 92	°C	125
Pour Point	ASTM D 97	°C	-52
Boiling Point	ASTM D 1120	°C	290

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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