



## LHM+

Mineral hydraulic fluid

### Description

Castrol LHM + is specifically designed for use in powered hydraulic systems, which generally incorporate a pump driving such components as brake actuation, suspension levelling and power steering. Castrol LHM + is a mineral based fluid specially designed for Citroen hydraulic systems with green reservoirs.

### Application

Castrol LHM+ is formulated using thermally stable mineral oils and additives. It has a wide working temperature range of between -40°C to 100°C

Castrol LHM+ contains corrosion inhibitors and antioxidants providing excellent corrosion protection to all metals components and compatibility to all elastomeric components found within automotive powered hydraulic systems recommending this type fluid.

This product has a very high viscosity index (VI) which means the products viscosity changes less with temperature than many other similar products. It is very sheer stable ensuring the unique viscometric properties of the fluid are maintained for longer throughout its service life.

Castrol LHM+ has excellent lubricity performance ensuring reduced wear and longer component life.

### Conditions of Use

Castrol LHM+ is compatible with other older LHM fluids but for optimum performance should not be mixed with other grades. A complete change of fluid is recommended .

Castrol LHM+ is not compatible with synthetic brake fluids DOT3, 4,5. 1 and LHS 2 type fluids.

## Typical Characteristics

Name	Method	Units	Castrol LHM+
Flash Point	NFT 60-103	°C	110
Density @ 20C	IP 160	g/ml	0.844
Viscosity, Kinematic -40C	IP 71	mm <sup>2</sup> /s	1150
Viscosity, Kinematic 40C	IP 71	mm <sup>2</sup> /s	20
Viscosity, Kinematic 100C	IP 71	mm <sup>2</sup> /s	6.2
Viscosity Index	IP 226	None	320
Pour Point	ISO 3016	°C	-50
Appearance	Visual	-	Fluorescent green clear mobile liquid

## Product Performance Claims

ISO 7308

Compliance to Citroen and Peugeot PSA B71 2710

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