



LHM



Mineral fluid for hydraulic systems.

APPLICATIONS

HYDRAULIC SYSTEMS

- Any hydraulic system for which the manufacturer requires a fluid of type « LHM » or « LHM PLUS ».
- Hydraulic systems CITROEN whose parts are painted in green (XM, Xantia, CX...)
- **IMPORTANT:** If this fluid is miscible with the other liquids of type LHM or LHM PLUS, he must be mixed on no account with synthetic liquids of type DOT3, DOT4, DOT5 or LHS.

PERFORMANCES

Recommended by big manufacturers

- Answers the requirements:
 - CITROEN (specification PSA B71 2710)
 - ROVER
- Recommended as liquid of braking command:
 - RENAULT AGRI, LANDINI, MASSEY FERGUSON, MANITOU, FORD, NEW HOLLAND, ...

CUSTOMER BENEFITS

- Very low flow point.
- Very high viscosity index.
- Very weak variation of the viscosity according to the temperature so insuring an optimal functioning of the hydraulic parts in any seasons.
- Excellent compatibility with elastomers.
- Excellent anti-foam properties
- Excellent lubricating properties
- The fluid is not corrosive to the metals in the circuit (tested on tinned metal, steel, aluminium, cast iron, brass and copper).
- High Boiling point. Low hygroscopy

CHARACTERISTICS

LHM	Units	SAE Grade
Colour		Fluorescent green
Density at 15°	kg/dm ³	0.845
Kinematic viscosity at 40 °C	mm ² /s	18
Kinematic viscosity at 100 °C	mm ² /s	6,3
Kinematic viscosity at -40 °C	mm ² /s	<1200
Viscosity index		355
Pour point	°C	-62

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS
 16, rue de la République
 92800 PUTEAUX
 1/1

LHM
 VERSION MAY 2006
 MGP/05/06



This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard. A safety data file conforming to the requirements of current E.U. legislation is available from your local trade consultant.