

## LHM

#### OIL FOR HYDRAULIC SYSTEMS AND POWER STEERING SYSTEMS

263501/01.16

Rev. 0

### **DESCRIPTION & APPLICATIONS**

LHM is a mineral hydraulic oil recommended for hydraulic systems, including power steering systems from cars, trucks,...

LHM is an excellent fluid for hydraulic systems working in cold/freezing environments such as in refrigerators, cold-storage

#### **ADVANTAGES**

- Extreme high viscosity index
- Very low pour point
- Does not attack sealing rings (6 Citroën test)
- High aniline point
- Very good anti-foam caracteristics

### **PERFORMANCES**

Satisfies to the following specifications:

DIN 51524 Teil 3 HVLP ISO 6743 HV VW TL 52146 MB 345.0 CITROEN C5 ISO 7308

#### **ENVIRONMENT, HEALTH & SAFETY**

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.



# **LHM**

### **PROPERTIES**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Specific gravity at 15°C	kg/m³	NFT 60101	858
Kinematic viscosity at 40°C	mm²/s (cSt)	NFT 60100	19
Kinematic viscosity at 100°C	mm²/s (cSt)	NFT 60100	5,8
Viscosity index	-	NFT 60136	287
Flash point	°C	NFT 60118	145
Pour point	°C	NFT 60105	-60
Color	-	-	green

The average values are given for information only.