

WOLF MINERAL FLUID LHM

14/04/2025
5077

This is a mineral hydraulic fluid, specifically designed to be used in the hydraulic suspension circuits, brake circuits and power steering of Peugeot and Citroen vehicles. This low viscosity fluid, with a very high viscosity index, shows the following qualities :allows a quick start and a use until -40°C, very low pour point, remarkable resistance against oxidation, increased boiling temperature and insensible for humidity. Not aggressive towards usual elastomers. Anti-corrosive and anti-wear.

APPLICATIONS

This fluid is used in : hydraulic suspension circuits, brake circuits and power steering of Peugeot and Citroen vehicles (only to be used with green-painted parts). Immiscible and incompatible with synthetic fluids of the Lockheed DOT-type. Also used for hydraulic industrial circuits, where anti-wear properties are unnecessary, especially in the temperature range of -40°C till 50°C.

FEATURES

Pour point: excellent low temperature properties
Elastomer compatibility: no leakage or fluid losses
Anti-corrosion properties: complete brake system protection

SPECIFICATIONS

AFNOR	NF E 48-602 HV	CHRYSLER	MS 2155
AFNOR	NF E 48-603 HV	FORD	ESN-M6C34-A
DIN	51524 T3 HVLP	FORD	ESN-M6C59
ISO	7308	IVECO	18-1823 CLASSE 1
CASE	MAT 3630	PSA	B71 2710
CASE	MAT 3630-B		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Color	ASTM D1500		green to fluorescent yellow
Density at 15°C	ASTM D4052	g/ml	0.840
Kinematic viscosity at 40°C	ASTM D445	mm²/s	19.2
Kinematic viscosity at 100°C	ASTM D445	mm²/s	6.37
Viscosity index	ASTM D2270		329
Pour point	ASTM D6892	°C	-54
Flash Point COC	ASTM D92	°C	135
Kinematic viscosity at -40°C	ASTM D445	mm²/s	<=1200

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

WOLF OIL CORPORATION NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium
Tel. +32 (0)3 870 00 00

www.wolflubes.com

