



AVEX LHM MINERAL

PRODUCT DESCRIPTION:

AVEX LHM is a high-performance, multipurpose mineral-based brake, clutch, and hydraulic system fluid specifically designed for use in Citroën vehicles, including XM, Xantia, BX, CX, SM, and GS models. It is also suitable for hydraulic power units in Citroën ID and DS models sold after September 1966 (with green-painted components), as well as brake circuits and hydraulic clutch control systems in Citroën N, P, and C35 utility vehicles, and the Peugeot 405X4 vehicle level adjuster. AVEX LHM offers excellent protection against pump wear and ensures optimal fluid flow, even under extreme temperatures and pressures.

APPLICATION:

- Hydraulic system of CITROEN XM, Xantia, BX, CX, SM, GS
- Hydraulic System of CITROEN ID and DS vehicles manufactured since September 1966 (parts painted in green)
- Hydraulic system on CITROEN vans N, P and C35
- Brake circuits on Ami 8, Ami Super, Dyane and Mehari since September 1977 and on 2 CV since July 1982
- Level adjuster of Peugeot 450 X4
- Hydraulic system in later Rolls-Royce and Bentley cars
- Not miscible and not compatible with synthetic fluids including synthetic fluids DOT3, DOT4, DOT5 and former CITROEN fluids of LHS 2 type

FEATURES & BENEFITS:

- Excellent thermal and oxidation stability
- High resistance against rust and corrosion
- Extreme fluidity at low temperature
- Exceptional high and stable VI
- Very low pour point
- Non hygroscopic

PERFORMANCE LEVELS: Meets or Exceeds:

- PSA PEUGEOT CITROEN B71 2710
- ISO 7308
- FORD: ESN M6C 59A

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	AVEX LHM
Grade			Floursecent Green
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	6.80
Viscosity Index	ASTM D2270	-	140
Density at 15 °C	ASTM D4052	kg/m³	TBR
Flash Point COC	ASTM D92	°C	200
Pour Point (max)	ASTM D97	°C	-42
Dynamic Viscosity	ASTM D5293	°C	1200 mm²/S

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.