



LOCOMOTIVE POWER LHM FLUID

PRODUCT DESCRIPTION:

LOCOMOTIVE LHM FLUID is a high performance hydraulic oil, especially developed for the hydraulic brake-power steering and suspension systems of CITROEN and PEUGEOT cars. This product is designed to protect against pump wear and provides good rates of flow throughout the system even in the most extreme temperatures & pressures.

APPLICATION:

LOCOMOTIVE LHM FLUID complies with the latest demands of CITROEN and PEUGEOT cars. LHM FLUID has been fortified with additives to withstand oxidation at the high temperatures encountered in the disc braking systems and to protect the system against rust and corrosion. LHM FLUID shows an extreme fluidity at low temperature, realizing immediate response of the systems under all climatic conditions. It is not miscible with brake fluids of any type (i.e. DOT 3, 4, 5), mineral oils, and synthetic L.H.S.-type hydraulic fluids.

FEATURES & BENEFITS:

- Excellent thermal and oxidation stability.
- High resistance against rust and corrosion.
- Extreme fluidity at low temperature.
- Excellent lubrication of all moving parts of the hydraulic fluid.
- Non hygroscopic.

PERFORMANCE LEVELS: Meets and Exceeds:

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

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	RESULT
Grade			LHM FLUID
Kinematic Viscosity@ 104°F/40°C	ASTM D7042	cSt	21.27
Kinematic Viscosity@ 212°F/100°C	ASTM D7042	cSt	6.38
ViscosityIndex	ASTM D2270	-	285
SP. Gravity @15°C/60°F	ASTM D4052	g/cm ³	0.844
Flash Point	ASTM D92	°C	148
Pour Point	ASTM D97	°C	-42
Color			Fluorescent Green

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further Information on safety guidelines please refer to MSDS available on our website www.locomotive.co.il