

SILVER LX 10W40

Description

Global top tier synthetic HDD engine PAO based lubricant. It covers most OEM requirements for engines meeting the latest EURO IV, V and VI exhaust emissions requirements. Designed for ultimate engine protection and cleanliness for extended oil intervals.

Application

SILVER LX 10W40 is an advanced lubricant, designed for fuel economy, suitable for all seasons in high speed and high requirements diesel engines. Recommended for engines which cover the emission requirements of EURO IV, V and VI and operating under very difficult conditions.

Operation Characteristics

- Unrestricted use in atmospheric and supercharged engines.
- Very good behavior in the temperature-viscosity relationships and high shear stability ensuring excellent performance even in the harshest conditions.
- Excellent cold starting and rapid circulation of lubricant to minimize engine damage and provide excellent lubrication.
- No loss in performance or reliability of the engine as a result of undesirable residues in the cylinders, pistons, valves and injectors.
- Protection against creating combustion residues.

Specifications, Approvals, Recommendations

API CI-4, ACEA E4/E6/E7, MB 228.51, MAN M 3477/ 3271-1, Deutz DQC III-10 LA, MTU Category 3.1, MACK EO-N, RENAULT RLD-2, VOLVO VDS-3, Cummins 20076/77

Typical Physical Characteristics

	ASTM	10W-40
SPECIFIC GRAVITY (kg/lt)	D 1298	0,873
VISCOSITY AT 40°C (cSt)	D 445	95
VISCOSITY AT 100°C (cSt)	D 445	14,5
VISCOSITY INDEX	D 2270	158
FLASH POINT (°C) min.	D 92	230
TBN mg KOH/gr	D 2896	12,8
POUR POINT (°C)	D 97	-36

These are typical values. Small variation should be expected for future productions / blendings.

Health, Safety and Environmental Protection

It is unlikely to cause any significant problem to the health or safety of the user when used properly, according to the typical handling of lubricating and usual personal hygiene practices. The used lubricants must be recycled in accordance with applicable legislation and placed in approved collection points. Do not discharge into drains, soil or water / sea. Always follow the instructions of the safety data sheet.