

PLATIN XT LA SAE 10W-40

Low SAPS, UHPD, low viscosity engine oil based on HC synthetic base oils.

Description

PLATIN XT LA SAE 10W-40 is an Ultra High Performance Diesel (UHPD) engine oil with low sulphated ash, phosphorous and sulphur content (Low SAPS). Developed specifically for modern diesel engines with exhaust after-treatment systems in heavy-goods vehicles, buses and work machines.

Application

PLATIN XT LA SAE 10W-40 has been developed specifically for use in diesel engines subjected to high loads with extended maintenance intervals (WIV/LongLife Service) and modern exhaust after-treatment systems. It is successfully used in vehicles with Diesel Particulate Filters (DPF), SCR catalytic converters (Selective Catalytic Reduction) and increased Exhaust Gas Recirculation rates (AGR). Its modern design makes a wide range of applications possible according to the manufacturer's specifications and ensures safe operation even under difficult conditions. PLATIN XT LA SAE 10W-40 is also suitable according to manufacturer's specifications for gas-powered engines.

Approvals

- Mack EO-N
- Renault RLD-2
- Volvo VDS-3

The quality of this product is equivalent to EU regulations

- ACEA E6,E7
- API CI-4
- JASO DH-2
- Cummins CES 20076/-77
- DAF HP2
- Deutz DQC IV-10 LA/III-10 LA/TTCD (7.8 L6/6.1 L6)
- MAN M 3271-1/3477
- MB 226.9/228.51
- MTU Typ 3.1
- Renault RGD/RXD
- Volvo CNG

Additionally this product is recommended when the following filling instructions are required

- DAF
- DAF HP-GAS
- Scania Low Ash

Benefits

- Protection of exhaust after-treatment systems by means of low sulphated ash, phosphorous and sulphur content (Low SAPS)
- It guarantees the longest service intervals according to the manufacturer's specification
- Fuel economy due to low-viscosity characteristics
- Safer year-round operation due to outstanding viscosity-temperature behaviour and high shear stability
- Stable lubricating film, even with hot oil and under excessive loads, and the best wear protection
- High level of oxidation protection by means of selected HC synthetic oils and special additives
- Reliable protection against corrosion and black sludge
- Very low oil consumption
- Miscible and compatible with conventional and synthetic engine oils. However, in order to exploit the full product benefits of PLATIN XT LA SAE 10W-40, a complete oil change is recommended.

PLATIN XT LA SAE 10W-40**Typical characteristics**

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.86
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	94,6
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	14,3
Viscosity index	ASTM D-7042	-	157
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	236
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-36
CCS	ASTM D-5293	cP @ °C	6050 @ -25
Total base number	DIN 51639-1	mgKOH/g	10,3
HTHS	ASTM D4683	mPas	4,1
Sulphated ash	ASTM D874	wt-%	max. 1

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