PRO-TEC X 10W40



***** SYNTHETIC LONGDRAIN "LOW SAPS" MOTOR OIL.

This is a full synthetic lubricant based on carefully selected very high quality base oils, which satisfies the highest performance standards for large trucks. It can be used for engines equipped with after treatment systems, in combination with low-sulfur diesel (maximum 50 ppm).

***** APPLICATIONS

Specifically recommended for large truck engines to satisfy the EURO V-standard and suitable for most Euro VI engines. Perfectly compatible with all after-treatment systems and devices (EGR, SCR, DPF, etc.) in combination with low sulfur diesel (max 50 ppm). Can also be used in older diesel engines (Euro II, III, IV). Also suitable for some gas-powered engines (CNG).

***** APPROVALS

- MB: 228.51
- VOLVO: VDS-3
- MACK: EO-N
- RENAULT: VI RLD-2
- MAN: M3477

† PERFORMANCE LEVEL

- ACEA: E6
- ACEA: E7
- API: CI-4
- CUMMINS: CES 20076
- CUMMINS: CES 20077
- DAF Long Drain
- DEUTZ: DQC-IV-10 LA
- JASO: DH-2
- MACK: EO-N

★ FEATURES

Aftertreatment protection: full aftertreatment systems protection. Total engine protection: outstanding engine cleanliness and durability. Fuel economy: lower fuel consumption and CO2 emissions.

★ CHARACTERISTICS

	unit	average value
Density at 15 °C	kg/l	0.861
Viscosity 40 °C	mm²/s	90.00
Viscosity 100 °C	mm²/s	14.50
Viscosity Index		155
Flash Point COC	°C	222
Pour Point	°C	-36
Total Base Number	mgKOH/g	10.0
Sulphate Ash	%	0.95
Viscosity -25 °C	mPas	5990

• MAN: M3271-1

- MAN: M3477
- MB: 228.51
- MTU: Type 3.1
- RENAULT: RGDRENAULT: RLD-2
- RENAULT: RLD-2
 RENAULT: VI RXD
- VOLVO: VDS-3
- VOLVO. VD3-5



