



TAREX TURBO 10W-40

SEMI-SYNTHETIC MOTOR OIL - CI-4/SL

Product Description:

TAREX TURBO 10W-40 Semi-Synthetic Motor Oil CI-4/SL is a semi-synthetic engine oil for use in heavy-duty turbocharged diesel engines in trucks, buses, and industrial equipment. The oil is engineered with synthetic blend technology to meet the long-life requirements of major engine manufacturers and provides protection over extended operating periods. TAREX TURBO 10W-40 Semi-Synthetic Motor Oil CI-4/SL delivers reliable lubrication for modern, high-performance, low-emission engines operating under severe conditions. It is formulated with high-quality base oils that provide excellent low-temperature fluidity, high-temperature viscosity retention, and volatility control.

Applications:

Suitable for heavy-duty fleets operating under severe conditions. Suitable for extended oil drain intervals in heavy-duty trucks, buses, and off-road machinery where API CI-4 performance level is specified.

Benefits:

- ❖ Outstanding protection against oil thickening, high-temperature deposits, sludge build-up, and oil degradation
- ❖ Excellent anti-wear and anti-scuff properties, helping protect against bore polishing and corrosion
- ❖ Stay-in-grade shear stability with low volatility
- ❖ Good low-temperature performance
- ❖ Helps improve oil circulation
- ❖ Protects against bearing wear
- ❖ Helps reduce oil consumption under heavy-duty and high-temperature operating conditions

Meets the Specifications:

ACEA E7-12; E5-02, E4-98; API CI-4/CH-4/CG-4/SL; MAN M 3277; MB 228.3/228.5; Volvo VDS-3; Scania LDF-3; Renault RLD/RLD-2; DEUTZ DQC-III-18; CATERPILLAR ECF-1A/ECF-2/TO-2; CUMMINS CES 20076/20077/20078; MTU OIL CATEGORY 1/OIL CATEGORY 2; JASO DH-1

Please check your owner's manual for the manufacturer's recommended oil viscosity grade and API classification and approvals.

Technical Data:

TAREX	Test Method	
API		CI-4/SL
SAE Grade		10W-40
Density at 15 °C, gr/cm ³	ASTM D 1298	0.86 - 0.87
Viscosity at 40 °C, cSt	ASTM D 445	95 - 100
Viscosity at 100 °C, cSt	ASTM D 445	14.4 - 14.9
CCS Viscosity at -25 °C, mPa.s	ASTM D 5293	Max. 7000
Viscosity Index	ASTM D 2270	155
Flash Point °C	ASTM D 92	230
Pour Point °C	ASTM D 97	-41
Total Base Number, mg KOH/g	ASTM D 2896	10 - 10.7
Sulphated Ash, %	ASTM D 874	1.3

Above values are the typical values of the products and may vary with each batch.