



TAREX TURBO UHPD 5W-30

FULL SYNTHETIC DIESEL MOTOR OIL – CJ-4/SN

Product Description:

TAREX TURBO UHPD 5W-30 Full Synthetic Diesel Motor Oil CJ-4/SN is a low-ash, latest-generation fully synthetic heavy-duty diesel engine oil designed for use in turbocharged diesel engines in trucks, buses, and industrial machinery. It is formulated with premium synthetic base stocks to support extended oil drain intervals, as permitted by the engine manufacturer, while maintaining the cleanliness of critical engine components to help prolong engine life. The formulation resists oil breakdown at high temperatures and protects against viscosity loss due to shear. TAREX TURBO UHPD 5W-30 provides outstanding lubrication for modern, high-performance, low-emission engines operating under severe conditions. It also offers excellent oxidation stability, helping keep engines clean for smooth and efficient operation.

Applications:

Suitable for heavy-duty fleets operating under severe conditions. Recommended for high-performance diesel engines with turbochargers, direct injection, and low-emission designs. It is also suitable for engines requiring low-sulfated ash oils, with or without particulate filters.

Must be used with high-quality diesel fuel (maximum 10 ppm sulfur).

Benefits:

- ❖ Outstanding protection against sludge build-up and oil degradation
- ❖ Helps resist viscosity loss due to shear
- ❖ Supports reduced fuel consumption due to its low-viscosity grade
- ❖ Excellent control of deposits for smooth engine operation
- ❖ Helps reduce oil consumption under heavy-duty, high-temperature operating conditions
- ❖ Excellent performance at elevated temperatures

Meets the Specifications:

API CJ-4/SN; ACEA E6/E9/E7; MB 228.31/228.51; MAN M3477/3271/3677; Volvo VDS-4/VDS-3/CNG; Renault Truck RXD/RLD/RLD-2/RLD-3; Mack EO-M Plus/EO-N/EO-O; JASO DH-2; CAT ECF-3; Cummins CES 20081; Scania LDF-4

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		CJ-4/SN
SAE Grade		5W-30
Density at 15 °C, gr/cm ³	ASTM D 1298	0.85 - 0.86
Viscosity at 40 °C, cSt	ASTM D 445	65 - 69
Viscosity at 100 °C, cSt	ASTM D 445	11.5 - 12.2
CCS Viscosity at -30 °C, mPa.s	ASTM D 5293	Max. 6600
Viscosity Index	ASTM D 2270	170
Flash Point, °C	ASTM D 92	225
Pour Point, °C	ASTM D 97	-45
Total Base Number, mg KOH/g	ASTM D 2896	9.5 – 10.0
Sulphated Ash, %	ASTM D 874	0.88

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