



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 full synthetic heavy-duty diesel engine oil designed for use in turbocharged diesel engines of trucks, buses, and industrial machinery. This oil is engineered with premium synthetic base stocks to enable extended oil drain intervals as permitted by the engine manufacturer while maintaining the cleanliness of critical engine components to support prolonged engine life. It combats oil breakdown by adapting to high temperatures and resisting 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 ensures exceptional oxidation stability, helping keep engines clean for smooth and efficient performance.

Applications:

Suitable for heavy duty fleets working under severe conditions. Suitable for use in high performance diesel engines with turbo-charger, direct injection and low emission designs. It is also suitable for engines requiring low sulphated ash* oils with or without particulate filters.

*Must be used with high quality diesel fuel; max. 10 ppm Sulphur.

Benefits:

- ❖ Outstanding protection sludge build up and oil degradation
- ❖ Helps to resist viscosity loss through shear
- ❖ Reduces fuel consumption due to its low viscosity grade
- ❖ Excellent prevention of deposits and smooth engine operation
- ❖ Helps to reduce oil consumption under heavy duty, high temperature operating conditions
- ❖ Excellent adapting to increased temperatures

Meets Performance:

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
Sulphated Ash,%	ASTM D 874	0.88

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