

UNITED TURBO XD 9000 T

PRODUCT DESCRIPTION

Today's technology trend of diesel engine is towards more environment conscious products with less gas emission and longer overhaul period. Coming along with these development, new devices like the Exhaust Gas Recirculation(EGR) rely much more on the performance of the engine oil being used. United Turbo XD 9000 T, the newest version of the United Turbo XD 9000 series high performance heavy diesel engine oil, is well positioned to address those needs.

Blended from selected base stocks and a high technology core additive package, United Turbo XD 9000 T Engine oil is truly a universal heavy duty diesel oil meeting the stringent Global DHD-1 specification that brings the European ACEA standard and American API performance together for the first time. This means United Turbo XD 9000 T Turbo Diesel is simply the top player for both the modern North American engines and the top-tier West European engines.

APPLICATIONS / BENEFITS

- ❑ Minimizes oil consumption.
- ❑ Satisfying most diesel engine OEM oil demand.
- ❑ Exceeds the highest API gasoline engine performance as well
- ❑ Neutralizes acids from high sulfur fuel.
- ❑ Particular suitable for the latest diesel engine equipped with EGR .

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
		15W40	15W50
SAE Viscosity Grade	SAE J300	15W40	15W50
Specific Gravity @ 15°C	ASTM D-4052	0.8862	0.887
Flash Point, °C	ASTM D-92	218	214
Pour Point, °C	ASTM D-97	-24	-24
Kinematics Viscosity @ 40°C (cSt)	ASTM D-445	111.6	135
@ 100°C (cSt)	ASTM D-445	15.1	17.9
Viscosity Index	ASTM D-2270	141	147
TBN (mgKOH/g)	ASTM D-2896	10	10
Colour	ASTM D-1500	< 4	< 4

PERFORMANCE STANDARDS

- API CI4/SL
- Navistar
- VOLVO VDS-2
- ACEA E3-96#3,E5.
- Mercedes-Benz 228.3
- Mack EO-N
- Cummins 20078
- Global DHD-1