

UNITED TURBO XD 8000

PRODUCT DESCRIPTION

United Turbo XD 8000 engine oil is a high quality Diesel engine oil designed to meet the lubrication requirements of many type of diesel engines. It provides outstanding protection for diesel engines running at high temperature.

United Turbo XD 8000 engine oil is a performance product which is optimized to provide maximum control of carbon deposit, minimum oil consumption and best neutralizing ability for not only new engine design, but also some diesel engine type designed in as early as 80's. Its high alkaline reserve neutralizes harmful combustion by-products when engine burning relatively low quality diesel with higher sulfur content.

United Turbo XD 8000 also perform equally well in many types of gasoline engine, giving mix fleet operators a high performance product for widest using coverage.

APPLICATIONS / BENEFITS

- ❑ Minimizes oil consumption.
- ❑ Protects against ring and cylinder wear.
- ❑ Keeps piston clean.
- ❑ Neutralizes acids from high sulfur fuel.
- ❑ High performance both in diesel and gasoline engine.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
SAE Viscosity Grade	SAE J300	15W40	20W50
Specific Gravity @ 15°C	ASTM D-4052	0.8846	0.8933
Flash Point, °C	ASTM D-92	218	234
Pour Point, °C	ASTM D-97	- 24	- 24
Kinematics Viscosity @ 40°C (cSt)	ASTM D-445	113.1	187
@100°C (cSt)	ASTM D-445	15.40	20.5
Viscosity Index	ASTM D-2270	143	128
TBN (mgKOH/g)	ASTM D-2896	13.4	13.4
Colour	ASTM D-1500	3	3

PERFORMANCE STANDARDS

- API CF4/SG
- Mercedes-Benz 227-1
- ACEA E1-96