



# PRODUCT DATA SHEET

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## TEXAS TRITON TX8

Top Tier Fully Synthetic Heavy-Duty Diesel Engine Oil – API CJ4

### DESCRIPTION

Texas Triton TX8 10W-40 is a new generation fully synthetic heavy-duty diesel engine oil, and is recommended for both on- and off-highway vehicles. It has a superior soot dispersing capability, resulting in cleaner engine, longer engine life and extended drain intervals. The synergistic performance derived from carefully chosen synthetic base stocks and additive packages; ensure superior protection against wear, deposits, varnish, rust and corrosion.

Texas Triton TX8 10W-40 is designed to meet the stringent emission standards of engines with or without particulate filters, EGR (Exhaust Gas Recirculation) engines and SCR NO<sub>x</sub> (Selective Catalytic Reduction) reduction system engines, and can also be used in normally aspirated engines engaging in urban, short-haul goods and passenger services.

Texas Triton TX8 10W-40 meets and/or exceeds multiple industry and engine manufacturer's standards. It easily satisfies the warranty requirements of many major OEMs such as Daimler, Renault and Volvo.

### PERFORMANCE STANDARDS

- API CJ4/CI4+/CI4/CH4/CG4/CF4/CF
- ACEA E9/E7/E6/E4
- JASO DH-2
- Volvo VDS-4
- Renault RLD-3
- Mack EO-O Premium Plus
- MB p228.31/228.51
- MAN M3477 / M3575 / M3271-1
- MTU category 3.1
- Cummins CES 20081
- Deutz DQC IV-10 LA
- Detroit Diesel 93K218
- Caterpillar ECF-3
- Scania Low Ash

### BENEFITS

- Surpass the warranty service requirements for a wide range of engines
- Enhanced protection for exhaust after-treatment devices
- Premium performance for mixed fleet operations
- Extra superior soot and wear control
- Robust reserved alkalinity (TBN) for outstanding sludge control and neutralization
- Excellent stay-in-grade stability ensures viscosity integrity and reduces oil consumption
- Enhanced friction properties result in improved fuel economy and extended engine life
- Extraordinary oxidation and thermal stability for extended oil drain intervals

### TYPICAL APPLICATIONS

- It can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, and passenger cars and light trucks with diesel engines, turbo-charged or non-turbo charged, as well as gasoline engines
- Can be used on engines using either low- or high-sulphur diesel fuel.

### TYPICAL PROPERTIES

SAE Grade	5W-30	10W-40
Density, kg/Litre @ 15°C	0.855	0.876
Appearance	Clear	Clear
Kinematic Viscosity, mm <sup>2</sup> /s @ 40°C	69	93.7
Kinematic Viscosity, mm <sup>2</sup> /s @ 100°C	11.8	14.1
Viscosity Index	168	155
CCS @ -25°C, cP	6700	6857
Pour Point, °C	-35	-33
Flash Point COC, °C	220	226
TBN, mgKOH/g	11	12.8
Sulfated Ash	1.0	0.9