

## PRODUCT DATA SHEET

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# **TRITON SX 5 SERIES**

High performance diesel/gasoline multigrade engine

#### **DESCRIPTION**

Texas Triton SX 5 Series of high quality multi-grade engine oils are designed for use in high performance turbo- and non turbo-charged heavy-duty trucks, vans and passenger cars. They provide outstanding thermal stability and oil oxidation resistance for efficient piston cleanliness.

All Texas Triton SX 5 oils contain specially selected inhibitors to control oxidation, sludge and undue thickening during oil drain periods. The high level of anti-wear additives protect against valve train wear and scuffing of highly loaded parts operating under boundary lubrication. Multi-grade Triton SX 5 ensures easy flow at low temperatures and excellent film protection in hot engine areas.

Texas Triton SX oils exceed the API CF-4/SG standard and are available in the popular viscosity grades of SAE 14W-40, 15W-50 and 20W-50.

#### **PERFORMANCE STANDARDS**

API CF-4/SG

#### **BENEFITS**

- Exceed API CF-4/SG performance requirements
- Versatile oils highly suited for mixed fleet operations of diesel/gasoline-powered vehicles
- Outstanding soot and wear control
- Effective reserved alkalinity (TBN)
- Superior stay-in-grade capability
- Outstanding frictional protection
- Provide for easy start-up
- High oxidation and thermal stability

### **TYPICAL APPLICATIONS**

- Suitable for all diesel and gasoline engines; naturally aspirated or turbo-charged where an API CF-4 or SG grade of oil is specified
- Recommended for use in over-the-road diesel trucks, heavy duty construction equipment, mining equipment, oil field engines, farm vehicles and passenger cars
- Can be used in on- and off-highway applications on engines manufactured by most US, Japanese and Korean OEMs

### **TYPICAL PROPERTIES**

SAE Grade	15W-40	15W-50	20W-50
Density, kg/litre @15°C	0.882	0.888	0.890
Appearance	Clear	Clear	Clear
Kinematic Viscosity, mm <sup>2</sup> /s @40°C	106.1	144.0	171.8
Kinematic Viscosity, mm <sup>2</sup> /s @100°C	14.5	18.2	19.1
Viscosity Index	140	141	126
CCS @ -15°C, cP	5870	6430	-
CCS @ -20°C, cP	-	-	8425
Pour Point, °C	-24	-24	-21
Flash Point COC, °C	238	240	246
TBN, mgKOH/g	9.5	9.5	9.5