

# PRODUCT DATA SHEET

Issued on 15<sup>th</sup> April 2016 Texas Petrochemical Asia Pacific Pte Ltd

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## TEXAS TRITON SX 3 Series

High Quality Diesel Engine Oil

#### **DESCRIPTION**

Texas Triton SX 3 series consists of both mono- and multi-grade high performance engine oils, which are suitable for use in both diesel- and gasoline-powered vehicles. Formulated from advanced technology components, it offers a cost effective solution to fleet operator who need an API CF/SF performance oil for overall protection. Texas Triton SX 3 series engine oils provide high dispersancy, superior anti-wear protection and outstanding corrosion prevention characteristics.

Texas Triton SX 3 engine oils; including the mono-grades; are designed for a wide range of engines in road transport and construction industries. Texas Triton SX 3 multi-grade engine oils maintain a strong film strength over a wide range of temperatures and offer extra protection in severe operating conditions.

Texas Triton SX 3 engine oils are available as (mono-grades) SAE 10W, SAE 30, SAE 40 and (multi-grade) SAE 15W-40 and 20W-50 to meet the various operating requirements.

#### **PERFORMANCE STANDARDS**

API CF/SF

#### **BENEFITS**

- Exceed API CF/SF performance requirements
- · Versatile oils suitable for mixed fleet operations
- Effective soot and wear control
- Good reserved alkalinity (TBN)
- Superior stay-in-grade capability (SAE 15W-40, SAE 20W-50)
- Outstanding frictional protection
- High oxidation and thermal stability

### **TYPICAL APPLICATIONS**

- Recommended for diesel and gasoline engines; naturally aspirated or turbo-charged where an API CF or SF grade of engine oil is specified
- Suitable for indirect injection diesel engines and those running on diesel with high sulphur content of more than 0.5% wt.
- Can be used in on- and off-highway applications on engines manufactured by most European, USA, Japanese and Korean OEMs
- Texas Triton SX 3 10W can be used as hydraulic fluid in applications that call for such a motor oil.

#### **TYPICAL PROPERTIES**

SAE Grade	10W	SAE 30	SAE 40	15W-40	20W-50
Density, kg/Litre @ 15°C	0.872	0.880	0.892	0.867	0.880
Appearance	Clear	Clear	Clear	Clear	Clear
Kinematic Viscosity, mm <sup>2</sup> /s @ 40°C	37.8	100.2	150.6	109	171.1
Kinematic Viscosity, mm <sup>2</sup> /s @ 100°C	6.0	11.2	14.7	14.8	18.9
Viscosity Index	102	97	96	140	125
CCS @ -15°C, cP	-	-	-	-	7,980
CCS @ -20°C, cP	-	-	-	6,025	-
CCS @ -25°C, cP	5,200	-	-	-	-
Pour Point, °C	-18	-18	-18	-27	-15
Flash Point COC, °C	228	238	240	230	232
TBN, mgKOH/g	7.9	7.9	7.9	7.9	7.9