



DRYDENE TRX™ PCMO SYNTHETIC SERIES

DESCRIPTION

DRYDENE TRX™ PCMO SYNTHETIC MOTOR OILS are built to provide maximum protection and performance in today's most advanced passenger car and light-duty truck engines. Built from full synthetic base stocks and premium additives, TRX PCMO Synthetic Motor Oils are designed to reduce oil consumption resist viscosity breakdown.

FEATURES & BENEFITS

DRYDENE TRX PCMO SYNTHETIC MOTOR OILS surpass API SP and ILSAC GF-6A industry standards to meet the stringent performance and emissions requirements of today's advanced engine systems:

- Protects turbocharged gasoline direct injection engines that may experience Low-Speed Pre-Ignition
- Controls sludge formation, high temperature deposit formation and viscosity increase
- Anti-wear and friction control additives help protect timing chains and valvetrains from stretching and surface degradation
- Maintains more consistent viscosity than previous generation motor oils
- Helps reduce fuel costs while still providing excellent protection against engine wear

APPLICATIONS & SPECIFICATIONS

DRYDENE TRX PCMO SYNTHETIC MOTOR OILS are recommended for use in a wide range of vehicle and fuel types including gasoline and flex fuel (up to E85), passenger cars, light-duty trucks, sport utility vehicles and gasoline-electric hybrids. TRX PCMO oils meet or exceed the performance requirements of the following OEM specifications:

API SP
 ILSAC GF-6A
 dexos1® Gen2 (SAE 0W-20, 5W-30)**
 Chrysler MS-6395
 Ford WSS-M2C947-B1, WSS-M2C962-A1 (SAE 0W-20)
 Ford WSS-M2C946-B1 (SAE 5W-30)
 GM 6094M, 4718M

** - Drydene TRX PCMO Synthetic 0W-20 and 5W-30 meet the performance requirements of dexos1® Gen2 but do not carry formal licensing from General Motors.

TYPICAL PROPERTIES

Property	Test Method	SAE 0W-20	SAE 5W-30
Viscosity @ 40°C, cSt	ASTM D445	44.8	62.1
Viscosity @ 100°C, cSt	ASTM D445	8.4	10.8
Viscosity Index	ASTM D2270	166	166
Pour Point °F	ASTM D5950	-45	-45
High Temp/High Shear Vis @ 150°C, cP	ASTM D5481	2.7	3.2
Noack Volatility, % loss	ASTM D6375	12.9	12.0
Cold Crank Simulator @ °C, cP	ASTM D5293	5750 (-35)	4440 (-30)
TBN, mgKOH/g	ASTM D2986	7.9	7.8

