



Premier Full Synthetic Motor Oil LSPI

Premier Full Synthetic Motor Oil LSPI (Low Speed Pre-Ignition) is state-of-the-art, advanced-technology motor oil formulated with sophisticated additives to prevent sludge formation commonly caused by moisture and combustion byproducts. An exceptionally high viscosity index minimizes cold-weather oil thickening, preventing battery drain and engine wear, even at subzero startups. It is formulated to exceed GM dexos1 Gen 2 specifications for worldwide requirements for all GM automotive gasoline engines currently in use.

APPLICATIONS

- Use in all Buick, Chevrolet, Cadillac and GMC vehicles starting in the 2011 model year
- An excellent choice for all previous model year vehicles produced by GM
- All passenger cars, sport utility vehicles and light duty trucks operating on gasoline and with the following specifications:
- When API licensed SP, SN Plus, SN, SM, SL, SJ oils are required
- When ILSAC GF-6A, GF-5, GF-4, etc. are required
- Premier 0W-20 can be used when Ford WSS-M2C962-A1, M2C947-B1, M2C947-A, Chrysler MS-6395 or GM 6094M and GM 4718 is specified
- Premier 5W-30 can be used when Ford WSS-M2C961-A1, M2C946-B1, M2C946-A, M2C929-A, Chrysler MS-6395 or GM6094M is specified

BENEFITS

- Licensed as a dexos 1 approved fluid by the original manufacturer and relabeled as Premier FS LSPI
- Provides Low Speed Pre-Ignition (LSPI) protection for small-displacement turbo-charged and Gasoline Direct Injected (GDI) engines
- Fuel economy improvements
- Meets manufacturers' latest warranty requirements
- Enhanced rust protection for flex-fuel vehicles, specifically those that run on ethanol-based fuel (E85)

SAE GRADE	0W-20	5W-30
Viscosity: cSt @ 40°C	42.76	65.06
cSt@100°C	8.106	11.13
Viscosity Index	166	165
Pour Point, °F	-49	-49
CCS Viscosity, cP	5600 (-30 °C)	3800 (-30 °C)
Specific Gravity @ 60°F (15.6°C)	0.8454	0.8487
Gravity, °API	35.88	35.23
Noack Volatility	11.0	11.2
Color	3	3