



Super High Mileage Synthetic Blend Motor Oil

76® Super High Mileage Synthetic Blend Motor Oil is a premium quality, part-synthetic engine oil specially designed for use in gasoline-fueled vehicles with more than 75,000 miles. It also may be used in lower-mileage vehicles and new cars under warranty.

Super High Mileage Synthetic Blend Motor Oil is formulated with advanced additive technology designed to recondition and revitalize engine seals, thereby helping to reduce oil consumption, minimize driveway leaks and reduce exhaust smoke. The part-synthetic formulation provides enhanced protection against viscosity breakdown and the formation of sludge and varnish compared with conventional engine oils. These performance features, combined with excellent wear protection and rust and bearing corrosion protection, help to maximize engine performance and extend engine life in high-mileage vehicles.

Super High Mileage Synthetic Blend Motor Oil meets new car warranty requirements as defined by ILSAC GF-4. It is "Energy Conserving" for improved fuel economy and is specially formulated for protection of emissions control system catalysts.

Applications

- Gasoline-fueled passenger cars, light trucks and sport utility vehicles, especially those with more than 75,000 miles

Super High Mileage Synthetic Blend Motor Oil meets or exceeds the requirements of:

- API Service SM, SL, SJ
- Energy Conserving, ILSAC GF-4
- DaimlerChrysler MS-6395Q
- Ford WSS-M2C930-A (SAE 5W-20), WSS-M2C929-A (SAE 5W-30), WSS-M2C205-A (SAE 10W-30)
- GM6094M

Features/Benefits

- Reconditions and revitalizes engine seals to reduce oil consumption and leaks
- Helps maximize engine performance
- Helps minimize exhaust smoke

**Synthetic Blend
Passenger Car
Engine Oil For
High-Mileage
Vehicles**

Contact Information

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1-888-766-7676**

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1-800-435-7761**

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Customer Service:
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- Excellent resistance to viscosity and thermal breakdown at high temperatures
- Protects against sludge and varnish formation
- Provides wear protection
- Protects against rust and bearing corrosion
- Low volatility for low evaporative losses and reduced oil consumption
- Excellent low-temperature pumpability for protection during cold starts
- Good foam resistance
- Meets ILSAC GF-4 requirements for new cars under warranty

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Typical Properties

SAE Grade	5W-20	5W-30	10W-30
Specific Gravity @ 60°F	0.861	0.867	0.875
Density, lbs/gal @ 60°F	7.19	7.23	7.30
Color, ASTM D1500	3.5	3.0	3.0
Flash Point (COC), °C (°F)	223 (433)	210 (410)	221 (430)
Pour Point, °C (°F)	<-45 (<-49)	<-40 (<-40)	<-34 (<-29)
Viscosity, Kinematic			
cSt @ 40°C	49.0	66.0	67.0
cSt @ 100°C	8.6	10.8	10.4
Viscosity Index	164	162	144
Cold Cranking Viscosity, cP	5,300	6,200	6,300
@ (°C)	(-30)	(-30)	(-25)
High-Temp/High-Shear Viscosity, cP @ 150°C	2.6	3.0	3.0
Sulfated Ash, ASTM D874, wt %	0.94	0.94	0.94
Total Base Number (TBN), ASTM D2896	7.8	7.8	7.8
Phosphorus, wt %	0.077	0.077	0.077
Zinc, wt %	0.085	0.085	0.085

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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