



## **GT-1™ High Mileage Synthetic Blend Motor Oil**

Kendall GT-1™ High Mileage Synthetic Blend Motor Oil is a premium-quality, part-synthetic API SL motor oil specially designed for use in engines with more than 75,000 miles. It is formulated with SealMax™, an advanced system 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 extra protection against sludge and deposit formation and viscosity breakdown at high temperatures compared with conventional all-mineral motor oils. These specific performance features, combined with excellent wear protection and rust and corrosion protection, help to maximize engine performance and extend engine life in high-mileage vehicles.

### ***Applications***

GT-1™ High Mileage Synthetic Blend Motor Oil is recommended for use in older vehicles with more than 75,000 miles. It also will provide excellent protection for newer passenger cars, vans, light trucks and sports utility vehicles calling for API SL, SJ, SH or SG quality oils.

GT-1™ Synthetic Blend Motor Oil meets or exceeds the requirements of:

- API Service SL, SJ, SH, SG

### ***Outstanding Features***

- Reconditions and revitalizes engine seals to reduce oil consumption and leaks
- Helps maximize engine performance
- Protects engine parts from high-mileage wear
- Helps minimize exhaust smoke
- Excellent resistance to viscosity and thermal breakdown at high temperatures
- Protects against engine sludge and varnish deposits
- Excellent rust and bearing corrosion protection
- Outstanding low-temperature fluidity for easier cold starts
- Low-volatility for reduced oil consumption
- Good foam resistance

**Synthetic Blend  
Motor Oil For High-  
Mileage Vehicles**

**Customer Service  
Number:  
1-800-368-7128**

**Technical  
Hot line:  
1-800-368-1267**

**E-mail address:  
*kendallmotoroil@  
conocophillips.com***

***[www.kendallmotoroil.com](http://www.kendallmotoroil.com)***

**600 N. Dairy Ashford • 2W9000 • Houston, TX 77079**

**GT-1™ High Mileage Synthetic Blend Motor Oil**  
**Typical Properties**

<b>SAE GRADE</b>	<b>5W-30</b>	<b>10W-30</b>	<b>10W-40</b>
Density, g/cm <sup>3</sup> @ 15.6°C (60°F)	0.867	0.878	0.878
Pounds per U.S. Gallon @ 15.6°C (60°F)	7.22	7.31	7.31
Color, ASTM D1500	3.0	3.0	3.0
Flash Point (COC), °C (°F)	227 (441)	221 (430)	224 (435)
Pour Point, °C (°F)	-40 (-40)	-34 (-29)	-34 (-29)
Viscosity,			
cSt @ 40°C	70.4	77.0	109
cSt @ 100°C	11.6	11.6	15.8
SUS @ 100°F	358	394	558
SUS @ 210°F	66.0	66.0	82.8
Viscosity Index	160	144	155
Cold Cranking Viscosity, cP	6,100	6,350	6,250
@ (°C)	(-30)	(-25)	(-25)
High Temp/High Shear Viscosity, cP @ 150°C	3.3	3.4	4.2
Sulfated Ash, ASTM D874, wt %	0.90	0.90	0.90
Total Base Number (TBN), ASTM D2896	7.3	7.3	7.3
Zinc, wt %	0.104	0.104	0.104

Due to continual product research and development, the information contained herein is subject to change without notification.

© 2005 ConocoPhillips Company. Kendall and the Kendall logo are trademarks of ConocoPhillips Company or one of its subsidiaries.