



## GT-1® Synthetic Blend Motor Oil

Kendall® GT-1 Synthetic Blend Motor Oil is a premium quality, part-synthetic engine oil designed for use in older, high-mileage vehicles.

GT-1 Synthetic Blend Motor Oil is formulated to provide enhanced protection against viscosity breakdown and the formation of sludge and varnish compared with conventional engine oils. It also provides excellent wear protection and protects against rust and corrosion. The combination of high oil viscosity plus low volatility at high temperatures helps reduce leaks and oil consumption compared with lower viscosity, conventional mineral oils.

### ***Applications***

- Older, high-mileage, gasoline-fueled vehicles

### ***Features/Benefits***

- 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
- Good low-temperature pumpability for protection during cold starts
- Low volatility for reduced oil consumption
- Good foam resistance

**Synthetic Blend  
Passenger Car  
Engine Oil For  
Older Vehicles**

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

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

**E-mail address:  
*kendallmotoroil@  
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***[www.kendallmotoroil.com](http://www.kendallmotoroil.com)***

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**GT-1® Synthetic Blend Motor Oil****Typical Properties**

| <b>SAE Grade</b>                           | <b>10W-50</b> |
|--|---------------|
| Specific Gravity @ 60°F                    | 0.872         |
| Density, lbs/gal @ 60°F                    | 7.27          |
| Color, ASTM D1500                          | 3.0           |
| Flash Point (COC), °C (°F)                 | 221 (430)     |
| Pour Point, °C (°F)                        | <-36 (<-33)   |
| Viscosity, Kinematic                       |               |
| cSt @ 40°C                                 | 142           |
| cSt @ 100°C                                | 19.6          |
| Viscosity Index                            | 158           |
| Cold Cranking Viscosity, cP @ -25°C        | 6,700         |
| High-Temp/High-Shear Viscosity, cP @ 150°C | 4.3           |
| Sulfated Ash, ASTM D874, wt %              | 0.94          |
| Total Base Number (TBN), ASTM D2896        | 7.8           |
| Phosphorus, wt %                           | 0.077         |
| Zinc, wt %                                 | 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>.

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

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