



**YOU GET OUT  
WHAT YOU  
PUT IN.** 

## **GT-1<sup>®</sup> Motor Oil with LiquiTek<sup>®</sup>**

Kendall<sup>®</sup> GT-1 Motor Oil with LiquiTek protection additive is a high-quality, conventional automotive engine oil designed for use in turbocharged gasoline direct injection and conventional gasoline-fueled passenger cars and light trucks that do not require an ILSAC GF-6 oil for warranty coverage.

GT-1 Motor Oil with LiquiTek is formulated to provide excellent wear protection, to minimize sludge and varnish formation, and to resist viscosity and thermal breakdown, even in severe service. It also protects against rust and bearing corrosion, and is highly resistant to foaming. All viscosity grades are formulated with our LiquiTek additive package which provides increased engine protection by providing increased engine cleanliness and reduced wear.

### Applications

- Turbocharged gasoline direct-injection and conventional gasoline-fueled passenger cars, light trucks and sport utility vehicles that do not require an ILSAC GF-6 oil for warranty coverage
- Older vehicles where the engine manufacturer specifies monograde engine oil

GT-1 Motor Oil with LiquiTek is licensed:

- API Service SP, SN PLUS

### Features/Benefits

- Excellent resistance to viscosity and thermal breakdown at high temperatures
- Protects against sludge and varnish formation
- Protects against rust and bearing corrosion
- Highly resistant to foaming

**Conventional  
Passenger Car  
Engine Oil;  
Formulated with  
LiquiTek**



## GT-1® Motor Oil with LiquiTek®

Typical Properties		
SAE Grade	30	40
Specific Gravity @ 60°F	0.882	0.884
Density, lbs/gal @ 60°F	7.35	7.36
Color, ASTM D1500	3.5	3.5
Flash Point (COC), °C (°F)	250 (482)	254 (489)
Pour Point, °C (°F)	-33 (-27)	-28 (-18)
Viscosity, Kinematic		
cSt @ 40°C	95.0	128
cSt @ 100°C	11.5	13.6
Viscosity Index	109	102
High Temp/High Shear Viscosity, cP @ 150°C	3.4	3.9
Sulfated Ash, ASTM D874, wt %	0.8	1.1
Total Base Number (TBN), ASTM D2896	7.0	9.3
Phosphorus, wt %	0.077	0.077
Zinc, wt %	0.085	0.085

## Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet via <http://www.phillips66.com/SDS>.

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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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