


RIDGELINE™
FULL SYNTHETIC
GEAR OIL
SAE 75W-90, SAE 75W-140

PRODUCT DESCRIPTION

RIDGELINE™ Full Synthetic limited slip gear oil is designed to deliver excellent protection and performance. Formulated with advanced blend of synthetic base oils and extreme pressure additive technology to provide gear protection in a wide variety of applications.

APPLICATIONS

Hypoid gears, manual transmissions, gear boxes, passenger car and light truck conventional and limited slip differentials, transmissions and steering gears

FEATURES AND BENEFITS

- Outstanding wear protection under extreme pressure and high torque operations.
- Immense resistance to thermal breakdown.
- Aid in the prevention of rust, corrosion, and foaming.
- Quieter, smoother operation.



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 1800, 240 4 Ave SW, Calgary, AB T2P 4H4

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www.ridgelinelubricants.com
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SPECIFICATIONS

RIDGELINE™ Full Synthetic Gear Oil meets the requirements of the following specifications:

Claims	75W-90	75W-140
AGMA 9005-E02, 250.03, 250.04, 251.02, No. 4	●	●
AIST/US Steel 224	●	●
API GL-5	●	●
ArvinMeritor (Rockwell International) 076-E	●	
ArvinMeritor (Rockwell International) 076-M		●
Ford M2C192-A		●
GM 9986115	○	
Limited Slip	○	○
Mack GO-J, GO-H, GO-G	●	●
MT-1	●	●
SAE J2360, MIL-2105E/F	●	●
★ = Approved ● = Meets Requirements ○ = Suitable for Use		

TYPICAL PROPERTIES

Property	Test Method	75W-90	75W-140
Gravity, °API	ASTM D287	32.52	34.31
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8627	0.8534
Flash Point, °C	ASTM D92	232	232
Flash Point, °F	ASTM D92	450	450
Viscosity @ 40°C, cSt	ASTM D445	109.3	171.8
Viscosity @ 100°C, cSt	ASTM D445	16.15	27.64
Viscosity Index	ASTM D2270	159	200
Pour Point, °C (°F)	ASTM D5950	-51°C (-60°F)	-51°C (-60°F)
Brookfield Viscosity at -40°C, cP	ASTM D2983	135,000	127,000
Color	ASTM D1500	1	1

The physical property values above are typical of normal production and may vary.

DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. Parkland Fuel Corporation takes no responsibility for product misuse or misapplication.

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