

**SYNTHETIC BLEND**

MOTOR OIL

RIDGELINE™**SAE 5W-20, SAE 5W-30****PRODUCT DESCRIPTION**

Synthetic Blend Motor Oils provide extra protection and peace of mind, compared with conventional oil.

APPLICATIONS

Provides extra performance benefits for passenger cars, light trucks and sport utility vehicles; plus new and rebuilt engines.

Formulated to exceed ILSAC GF-6A performance requirements.

**FEATURES AND BENEFITS**

- Retains viscosity and prevents thermal breakdown
- Exceptional wear protection
- Engineered to handle severe driving conditions

SPECIFICATIONS

RIDGELINE™ Synthetic Blend Motor Oil meets the requirements of the following specifications:

- API SP, SN PLUS, SN, SM
- ILSAC GF-6A, GF-5, GF4, GF-3, GF-2, GF-1
- Chrysler MS-10797
- Chrysler MS-6395
- Ford WSSM2C960-A, M2C945-B1, M2C945-A, M2C930-A, M2C153 (5W-20 only)
- Ford WSS M2C961-A1, M2C946-B1, M2C946-A M2C929-A (5W-30 only)
- GM 6094M

TYPICAL PROPERTIES

Property	Test Method	SAE 5W-20	SAE 5W-30
Gravity, °API	ASTM D287	33.55	33.48
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8573	0.8577
Flash Point, °C	ASTM D92	220	220
Flash Point, °F	ASTM D92	428	428
Viscosity @ 40°C, cSt	ASTM D445	51.73	67.62
Viscosity @ 100°C, cSt	ASTM D445	8.933	11.3
Viscosity Index	ASTM D2270	154	161
Pour Point, °C (°F)	ASTM D5950	-45°C (-49°F)	-45°C (-49°F)
Cold Cranking Simulator °C, cP	ASTM D5293	5150 (-30)	5500 (-30)
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	2.68	3.05
Noack Volatility, % loss	ASTM D6375	13	12
Color	ASTM D1500	3	3
Zinc, wt. %	ASTM D5185	0.085	0.085
Phosphorus, wt. %	ASTM D5185	0.077	0.077
Calcium	ASTM D5185	0.099	0.099
Sulfur, wt. %	ASTM D4951	0.3	0.3
Magnesium, wt. %	ASTM D5185	0.059	0.059
Boron, wt. %	ASTM D5185	0.02	0.02
Molybdenum, wt. %	ASTM D5185	0.0079	0.0079
Sulfated Ash, wt. %	ASTM D874	0.92	0.92
Nitrogen, wt. %	ASTM D4629	0.087	0.087
Pumping Viscosity at (°C), cP	ASTM D4684	17,000 (-35)	19,100 (-35)
Shear Stability, Final Viscosity in cSt	ASTM D6278	7.55	8.6
TBN, mgKOH/g	ASTM D2896	7	7

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

DISCLAIMER

Always follow OEM recommendations for fluid viscosity.
Parkland Corporation takes no responsibility for product misuse or misapplication.

Distributed by:
Parkland Corporation
1800, 240 4 Ave SW, Calgary, AB T2P 4H4

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www.ridgelinelubricants.com
ridgeline.information@parklandusa.com