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Description

5W20 SP/GF-6A SYN BLEND

Inspection Information	Test Method	Typical Value
Gravity, °API	ASTM D287	34
Specific Gravity at 60°F (15.6°C)	ASTM D4052	0.855
Flash Point, °C	ASTM D92	220
Flash Point, °F	ASTM D92	428
Viscosity at 40°C, cSt	ASTM D445	48.12
Viscosity at 100°C, cSt	ASTM D445	8.405
Viscosity Index	ASTM D2270	151
Pour Point, °C (°F)	ASTM D5950	-45°C (-49°F)
Cold Cranking Simulator at (°C), cP	ASTM D5293	4816 (-30)
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	2.6
Noack Volatility, % loss	ASTM D5800	11.1
Color	ASTM D1500	2.5
Zinc, wt. %	ASTM D5185	0.07
Phosphorus, wt. %	ASTM D5185	0.064
Calcium, wt. %	ASTM D5185	0.119
Sulfur, wt. %	ASTM D4951	0.235
Magnesium, wt. %	ASTM D5185	0.038
Boron, wt. %	ASTM D5185	0.007
Molybdenum, wt. %	ASTM D5185	0.004
Sulfated Ash, wt. %	ASTM D874	0.712
Nitrogen, wt. %	ASTM D4629	0.081
Pumping Viscosity at (°C), cP	ASTM D4684	13,600 (-35)
Shear Stability, Final Viscosity in cSt	ASTM D6278	7.55
Foam Seq. I (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
Foam Seq. II (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
Foam Seq. III (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
High Temperature Foaming, static foam	ASTM D6082 (Opt A)	30/0
TBN, mgKOH/g	ASTM D2896	7

Claims Information

API SJ, SH, SG, SF, SE, SD, SC	Recommended For
API SL	Recommended For
API SM	Recommended For
API SN	Recommended For
API SN PLUS	Recommended For
API SP	Approved
Chrysler MS-10797	Recommended For
Chrysler MS-6395	Recommended For
Ford WSS M2C945-B1 M2C945-A, M2C930-A, M2C153	Recommended For
Ford WSS M2C960-A1	Recommended For
GM 6094M	Recommended For
ILSAC GF-4, GF-3, GF-2, GF-1	Recommended For
ILSAC GF-5	Recommended For
ILSAC GF-6A	Approved