

Description

FVP 5W20 FS 6G EBOX

Inspection Information	Test Method	Typical Value
Gravity, °API	ASTM D287	34.58
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.852
Flash Point, °C	ASTM D92	208
Flash Point, °F	ASTM D92	406
Viscosity @ 40°C, cSt	ASTM D445	49.86
Viscosity @ 100°C, cSt	ASTM D445	8.918
Viscosity Index	ASTM D2270	160
Pour Point, °C (°F)	ASTM D5950	-45°C (-49°F)
Cold Cranking Simulator at (°C), cP	ASTM D5293	4099 (-30)
High Temperature / High Shear Vis at 100°C, cP	ASTM D6616	6.14
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	2.67
Noack Volatility, % loss	ASTM D6375	11.7
Color	ASTM D1500	3
Zinc, wt. %	ASTM D5185	0.085
Phosphorus, wt. %	ASTM D5185	0.077
Calcium, wt. %	ASTM D5185	0.19
Sulfur, wt. %	ASTM D4951	0.3
Boron, wt. %	ASTM D5185	0.018
Molybdenum, wt. %	ASTM D5185	0.004
Sulfated Ash, wt. %	ASTM D874	0.92
Nitrogen, wt. %	ASTM D4629	0.084
Pumping Viscosity at (°C), cP	ASTM D4684	12,500 (-35)
Shear Stability, Final Viscosity in cSt	ASTM D6278	7.8
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)	10/0
TBN, mgKOH/g	ASTM D2896	7



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Claims Information

API SN	Approved
API SM	Meets Requirements
API SL	Meets Requirements
API SH, SG, SF, SE, SD, SC	Meets Requirements
Chrysler MS-6395	Meets Requirements
Chrysler MS-10797	Meets Requirements
ILSAC GF-5	Approved
ILSAC GF-4	Meets Requirements
Ford WSS M2C945-A, M2C930-A, M2C153	Meets Requirements
GM 6094M	Meets Requirements