

Description

FVP 0W20 DXS FS6GEBOX

Inspection Information	Test Method	Typical Value
Gravity, °API	ASTM D287	35.66
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8465
Flash Point, °C	ASTM D92	226
Flash Point, °F	ASTM D92	439
Viscosity @ 40°C, cSt	ASTM D445	44.59
Viscosity @ 100°C, cSt	ASTM D445	8.475
Viscosity Index	ASTM D2270	170
Pour Point, °C (°F)	ASTM D5950	-45°C (-49°F)
Cold Cranking Simulator at (°C), cP	ASTM D5293	5800 (-30)
High Temperature / High Shear Vis at 100°C, cP	ASTM D6616	5.76
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	2.7
Noack Volatility, % loss	ASTM D6375	13
Color	ASTM D1500	3
Zinc, wt. %	ASTM D5185	0.085
Phosphorus, wt. %	ASTM D5185	0.076
Calcium, wt. %	ASTM D5185	0.135
Sulfur, wt. %	ASTM D4951	0.3
Magnesium, wt. %	ASTM D5185	0.059
Boron, wt. %	ASTM D5185	0.023
Molybdenum, wt. %	ASTM D5185	0.0079
Sulfated Ash, wt. %	ASTM D874	0.9
Nitrogen, wt. %	ASTM D4629	0.104
Pumping Viscosity at (°C), cP	ASTM D4684	21,000 (-35)
Shear Stability, Final Viscosity in cSt	ASTM D6278	7.5
Foam Seq. I (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
Foam Seq. II (Tendency/Stability), mL	ASTM D892 (Opt. A)	5/0
Foam Seq. III (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
High Temperature Foaming, static foam	ASTM D6082 (Opt A)	20/0
TBN, mgKOH/g	ASTM D2896	7.9



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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
dexos1 gen 2	Approved
Chrysler MS-6395	Meets Requirements
ILSAC GF-5	Approved
ILSAC GF-4	Meets Requirements
GM 6094M	Meets Requirements
GM 4718M	Meets Requirements