



ENEOS SUPER FULL SYNTHETIC 5W-30 dexos1

FULL SYNTHETIC ENGINE OIL

INDUSTRY/OEM SPECIFICATIONS

API SN	Approved
dexos1® Gen2	Approved
dexos1™ Gen 2	Approved
ILSAC GF-5	Approved
API SH, SG, SF, SE, SD, SC	Meets Requirements
API SL	Meets Requirements
API SM	Meets Requirements
Chrysler MS-6395	Meets Requirements
Ford WSS M2C946-A, M2C929-A	Meets Requirements
GM 4718M	Meets Requirements
GM 6094M	Meets Requirements
ILSAC GF-4	Meets Requirements

TYPICAL PROPERTIES

Boron, wt. %	ASTM D5185	0.023
Calcium, wt. %	ASTM D5185	0.135
Cold Cranking Simulator at (°C), cP	ASTM D5293	4400 (-30)
Color	ASTM D1500	3
Flash Point °C	ASTM D92	227
Flash Point °F	ASTM D92	441
Foam Seq. III (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
Foam Seq. II (Tendency/Stability), mL	ASTM D892 (Opt. A)	10/0
Foam Seq. I (Tendency/Stability), mL	ASTM D892 (Opt. A)	0/0
Gravity, °API	ASTM D287	34.93
High Temperature Foaming, static foam	ASTM D6082 (Opt A)	15/0
High Temperature / High Shear Vis at 100°C, cP	ASTM D6616	6.9
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	3.2
Magnesium, wt. %	ASTM D5185	0.059
Molybdenum, wt. %	ASTM D5185	0.0079
Nitrogen, wt. %	ASTM D4629	0.104
Noack Volatility, % loss	ASTM D6375	12
Phosphorus, wt. %	ASTM D5185	0.076
Pour Point, °C (°F)	ASTM D5950	-45°C (-49°F)
Pumping Viscosity at (°C), cP	ASTM D4684	15,000 (-35)
Shear Stability, Final Viscosity in cSt	ASTM D6278	9.43
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8502
Sulfated Ash, wt. %	ASTM D874	0.9
Sulfur, wt. %	ASTM D4951	0.3
TBN, mgKOH/g	ASTM D2896	7.9
Viscosity @ 40°C, cSt	ASTM D445	62.09



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Viscosity @ 100°C, cSt	ASTM D445	10.91
Viscosity Index	ASTM D2270	169
Zinc, wt. %	ASTM D5185	0.085