

ENEOS SUPER SYN BLEND 10W-30

SYNTHETIC BLEND ENGINE OIL

INDUSTRY/OEM SPECIFICATIONS

API SN PLUS	Approved
API SN	Approved
API SM	Meets Requirements
API SL	Meets Requirements
API SJ, SH, SG, SF, SE, SD, SC	Meets Requirements
Chrysler MS-6395	Meets Requirements
ILSAC GF-5	Approved
ILSAC GF-4, GF-3, GF-2, GF-1	Meets Requirements
GM 6094M	Meets Requirements

TYPICAL PROPERTIES

Gravity, °API	ASTM D287	31.42
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8685
Flash Point, °C	ASTM D92	206
Flash Point, °F	ASTM D92	403
Viscosity @ 40°C, cSt	ASTM D445	65.28
Viscosity @ 100°C, cSt	ASTM D445	10.17
Viscosity Index	ASTM D2270	142
Pour Point, °C (°F)	ASTM D5950	-42°C (-44°F)
Cold Cranking Simulator at (°C), cP	ASTM D5293	5050 (-25)
High Temperature / High Shear Vis at 100°C, cP	ASTM D6616	7.09
High Temperature / High Shear Vis at 150°C, cP	ASTM D5481	2.97
Noack Volatility, % loss	ASTM D6375	14.4
Color	ASTM D1500	3
Zinc, wt. %	ASTM D5185	0.085
Phosphorus, wt. %	ASTM D5185	0.077
Calcium, wt. %	ASTM D5185	0.132
Sulfur, wt. %	ASTM D4951	0.3
Magnesium, wt. %	ASTM D5185	0.043
Boron, wt. %	ASTM D5185	0.018
Molybdenum, wt. %	ASTM D5185	0.004
Sulfated Ash, wt. %	ASTM D874	0.92
Nitrogen, wt. %	ASTM D4629	0.086
Pumping Viscosity at (°C), cP	ASTM D4684	15,400 (-30)
Shear Stability, Final Viscosity in cSt	ASTM D6278	8.58
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)	20/0
TBN, mgKOH/g	ASTM D2896	7