

MAX1 Advanced 100% Full Synthetic Motor Oil



Features

MAX1 ADVANCED Synthetics meets or exceeds the following standards:

- API SN, SM, SL
- ILSAC GF-5 in appropriate grades
- Meets GM 6094M requirements
- Synthetic technology protection additives
- Unique film strengthening technology
- Enhanced detergent and dispersants

Designed for the latest in engine technology including:

- Turbo/Super chargers
- Direct Injection
- High power density engines
- Variable Valve technology
- Cylinder deactivation
- Flex fuel technology

Benefits

- Robust for improved engine durability
- Incredible film strength preventing metal to metal contact
- Superior start up protection – even in extreme cold
- Resists high temperature volatility burn-off & deposits
- Reduced foaming
- Protects against corrosion
- Prevents sludge and abrasive deposits
- Suitable for extended drain protection as recommended by OEM's

To improve performance, fuel economy, pollution control and extend longevity of parts, today's engines are manufactured with extremely sophisticated and demanding technology. Automakers have called for a new class of motor oils specifically formulated to protect not just today's engines but to increase the life-spans of all engines. Isn't it time you took it to the MAX1?

MAX1 ADVANCED is created using the highest quality fully synthetic base oils. Combine this with one of the industry's most comprehensive additive technology and you have oil with demonstrated, quantifiable exceptional performance capabilities.

MAX1 ADVANCED not only surpassed stringent protection requirements of API SN but also exceeded the severest limits defined by automakers for some of their highest performing engines.

MAX1 ADVANCED lighter grades are also GF-5 licensed for fuel economy improvement.

MAX1 ADVANCED:

- A single source of oil for every season, excellent for cold weather starts, meets or exceeds new car warranty requirements where ILSAC GF-5, API or SN oils are recommended.
- Prevents high volatility burn-off and deposits not met by most conventional or synthetic blends.
- Improved foaming resistance for superior performance in engines equipped with variable valve timing and/or cylinder deactivation
- Superior cam wear and piston protection for maximum valve train performance, low sludge deposit and increased longevity.
- Corrosion protection and emulsion stability even with stop-start driving in any weather condition.
- Maintains fuel economy performance throughout the service life of the oil.
- Reduced oil consumption with low evaporation and enhanced seal leak prevention through an advanced additive.

MAX1 ADVANCED designed for today's technology with a focus on helping to protect one of your biggest investments.

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Typical performance results

SAE GRADE	0W-20	0W-30	5W-20	5W-30	10W-30	10W-40
SPECIFIC DENSITY @ 15.6°C	0.8460	0.8452	0.8499	0.8499	0.8565	0.8569
VISCOSITY (D-445) cSt @ 40°C cSt @ 100°C	43.8 8.3	57.4 10.4	48.2 8.5	62.9 10.9	64.4 10.0	99.7 14.8
VISCOSITY INDEX (D-2270)	168	172	154	166	140	155
POUR POINT (°C) (D-92)	-47	-49	-48	-48	-40	-41
FLASH POINT (°C) (D-92)	223	226	218	236	214	242
COLD CRANK SIMULATOR (D-5293) cP @ (°C)	5473 @ -35	5539 @ -35	4690 @ -30	4776 @ -30	5430 @ -25	5823 @ -25
Total Base Number	7.8	7.8	7.8	7.8	7.8	7.8
ILSAC Class	GF-5	GF-5	GF-5	GF-5	GF-5	GF-5

Available sizes & part numbers

MAX1 ADVANCED	946ml (1US Quart)	5L (1 US gal)	205L Drum (54.2 US gal)	1000L Cube (264 US gal)	Bulk
0W-20	F0094306			F0094360	B0093301
0W-30	F0094406	F0094430			B0093401
5W-20	F0094506	F0094530	F0094450		B0093501
5W-30	F0094606	F0094630	F0094650	F0094660	B0093601
10W-30	F0094706	F0094730			B0093701
10W-40	F0094006				B0094001

Check with sales representative or website for the latest product approvals.



Lubricants

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