

MAX1 Advanced Synthetic

100% Synthetic Motor Oil



Features & Benefits

- Outstanding pre-ignition protection
- Enhanced fuel economy
- Extended oil life
- Robust for improved engine durability
- Superior start up protection
- Resists high temperature volatility
- Extended drain protection refer to OEM
- Protects against corrosion
- Synthetic protection additives
- Unique film strengthening technology
- Enhanced detergent and dispersants
- Prevents sludge and deposits

Meets or Exceeds:

- API SN, SM, SL
- ILSAC GF-5 for 0W-20, 5W-20, 5W-30 and 10W-30 grades
- GM dexos1™ Gen 2 for 0W-20 and 5W-30 grades

As engine operating conditions grow more severe, so do the demands placed on your engine oil. New engine hardware such as turbochargers, direct injection and variable valve timing (VVT) place increased stress on your engine oil. These advanced performance vehicles come with extreme temperatures and pressures, your engine oil needs to be just as advanced to handle this power. **MAX1 Advanced 100% Synthetic** motor oils contain unique film strength and additives that form protective barriers between critical components, ultimately extending engine life. **MAX1 Advanced 100% Synthetics** exceed the latest performance enhancements for the requirements of North American and Asian manufacturers. Experience greater oxidation resistance, improved turbocharger cleanliness, enhanced fuel economy and so much more with **MAX1 Advanced 100% Synthetic** products.

For those vehicles requiring a dexos1™ Gen 2 formulation to be in compliance with GM OEM recommendations our MAX1 ADVANCED 100% Synthetic grades 0W-20 and 5W-30 are fully certified and registered.

Sizes & Order Codes

0W-20 dexos®	5W-30 dexos®	5W-20	10W-30	10W-40
946ML/1 US Qt F0094306	946ML/1 US Qt F0098406	946ML/1 US Qt F0094506	946ML/1 US Qt F0094706	946ML/1 US Qt F0094006
5L/1.32 US Gal F0094330	5L/1.32 US Gal F0098430	5L/1.32 US Gal F0094530	5L/1.32 US Gal N/A	5L/1.32 US Gal N/A
60L/15.85 US Gal F0094345	60L/15.85 US Gal F0098445	60L/15.85 US Gal F0094545	60L/15.85 US Gal N/A	60L/15.85 US Gal N/A
205L/54.2 US Gal F0094350	205L/54.2 US Gal F0098450	205L/54.2 US Gal F0094550	205L/54.2 US Gal N/A	205L/54.2 US Gal N/A
1000L/264 US Gal F0094360	1000L/264 US Gal F0098460	1000L/264 US Gal F0094560	1000L/264 US Gal N/A	1000L/264 US Gal N/A
Bulk B0093301	Bulk B0101601	Bulk B0093501	Bulk B0093401	Bulk N/A

Typical Results

SAE GRADE	0W-20 dexos®	5W-30 Dexos®	5W-20	10W-30	10W-40
VISCOSITY (D445) cSt @ 40 °C	43.7	60.4	48.2	57.4	99.7
cSt @ 100 °C	8.2	10.9	8.5	10.4	14.8
VISCOSITY INDEX (D2270)	165	174	154	172	155
POUR POINT (°C) (D97)	-51	-48	-48	-49	-41
FLASH POINT (°C) (D92)	206	206	218	226	242
DENSITY @ 15°C (ASTM D4052) kg/L	0.8445	0.8452	0.8499	0.8452	0.8569



Blending & Packaging

www.irvingblend.com
1.800.574.5823

Check with your sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice.