



THRIVE™ dexos1® Gen 2 Full Synthetic Premium Engine Oils

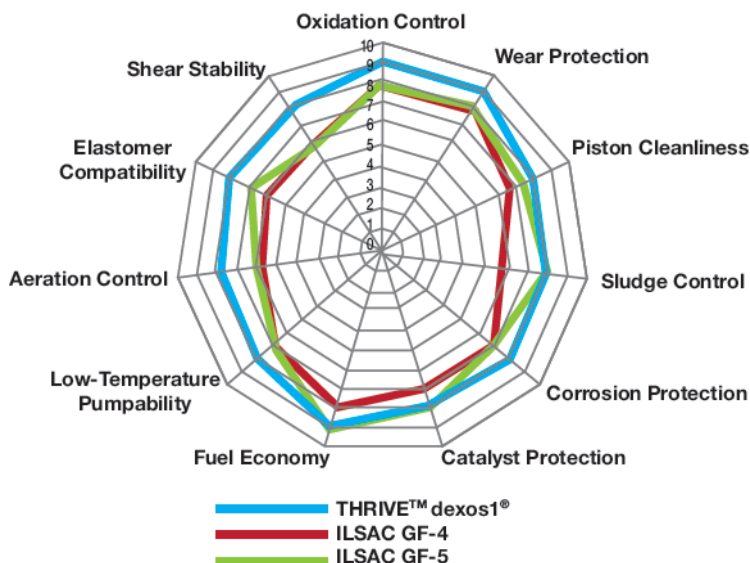


Description

THRIVE™ dexos1® Generation 2 Full Synthetic Premium Motor Oils are designed to meet the exacting requirements of today's advanced, increasingly high performance engine. They are formulated with the highest quality additives and full synthetic base oils to:

- Provide exceptional wear protection (even in the most severe GM tests, THRIVE™ dexos1® Full Synthetic Premium Motor Oil exceeds the performance limits by 65%)
- Protect against sludge and varnish formation
- Protect against rust and bearing corrosion
- Deliver improved piston cleanliness
- Reduce oil consumption and extend drain intervals
- Resist aeration and foaming and enhance fuel efficiency
- Provide outstanding resistance to viscosity and thermal breakdown under high temperatures and extreme service conditions
- Protect turbochargers and emission control catalysts
- Protect engines operating on ethanol-containing fuels (up to E85)

The graphic below shows the clear advantage of THRIVE™ dexos1® Full Synthetic over motor oils that only meet the current ILSAC GF-4 and ILSAC GF-5 industry specifications.



Features/Benefits

- ✓ **Advanced Cleaning Action**
Cleans sludge and dirt deposits off surfaces for peak running condition
- ✓ **Advanced Wear Protection**
Coats metal surfaces to minimize friction and keep metal surfaces like new
- ✓ **Advanced Heat Protection**
Anti-oxidants help maintain oil efficacy even under extreme heat
- ✓ **Advanced Viscosity Control**
Fights viscosity breakdown for optimal lubricant circulation and performance
- ✓ **Advanced Emission Control**
Helps minimize emissions for a cleaner environment
- ✓ **Complete Engine Health™ Warranty**
Incredible 10-year / 300,000 mile warranty assures customer confidence and loyalty
- ✓ **Exceptional Value**
Premium quality without the national brand price



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Applications

THRIVE™ dexos1® Full Synthetic Premium Motor Oils...

- Exceed API ILSAC GF-5 new car warranty requirements
- Meet or exceed API SN and Resource Conserving requirements and may be used in older vehicles where earlier API "SM" or "S" category engine oils are recommended
- Are **approved and licensed by GM** for use in all its gasoline powered vehicles

Performance Properties

Product Number	Viscosity Grade	Dexos License #	Industry Performance Standards
005D	0W-20	D10628HI101	API SN, SM, SL, GM dexos1® Gen 2, Chrysler MS-6395, ILSAC GF-5, GF-4, M2C945-A, M2C930-A, GM 6094M
055D	5W-30	D10566HH101	API SN, SM, SL, GM dexos1® Gen 2, Chrysler MS-6395, ILSAC GF-5, GF-4, M2C946-A, M2C929-A, GM 6094M, GM 4718M

Typical Physical and Chemical Properties	0W-20	5W-30
GM Approved	dexos 1™ Gen 2	dexos 1™ Gen 2
Gravity, API °	35.36	34.15
Specific Gravity @ 60°F	.846	.847
Viscosity @ 40°C, cSt	44.2	61.1
Viscosity @ 100°C, cSt	8.3	10.9
Viscosity Index	166	172
Pour Point, °C (°F)	-42 (-43.6)	-39 (-38.2)
Flash Point, °C (°F)	226 (438.8)	228 (442.4)
Cold Cranking Simulator at (°C), cP	5300 (-35)	5100 (-30)
High Temperature/High Shear Vis @ 100°C cP	5.7	7.15
High Temperature/High Shear Vis @ 150°C cP	2.63	3.2
Noack Volatility, % loss	12.6	10.5
Zinc, % wt	.085	0.085
Phosphorus, % wt	.079	0.079
Calcium, % wt	.214	0.214
Sulfur, % wt	.306	0.252
Boron, % wt	.023	0.023
Molybdenum, % wt	.0079	0.0079
Sulfated Ash, % wt	.92	0.92
Nitrogen, % wt	.102	0.102

For Complete Engine Health™

For more information, visit www.uslube.com or call 800-490-4900.

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