FULL SYNTHETIC
Dexos® MOTOR OILS

Lucas Oil Synthetic Motor Oils licensed to GM's Dexos 1® Gen3 specification are offered in **SAE 0W-20 and 5W-30** viscosity grades. These are the top selling viscosity grades recommended for use in General Motors vehicles. They also meet all the requirements of API SP and ILSAC GF-7 standards and are licensed with the American Petroleum Institute. Both are blended with API Group III base oils and a cutting-edge additive package containing detergents, dispersants, antioxidants, and corrosion inhibitors. Shear stable viscosity modifiers insure multi-grade performance throughout the life of the oil. Lucas Oil Products looked to establish a premium motor oil for GM vehicles that provides maximum protection and performance from oil change to oil change, so that our customers can be assured that their automotive investment is protected throughout the oil change interval.

These high-quality synthetic motor oils are not limited to use in GM vehicles. If your car uses either SAE 0W-20 or 5W-30 motor oil, protect your investment and make Lucas Synthetic Motor Oil your choice.

PART NUMBER AND SIZE:

SAE 0W-20 - 10564 (1 Quart), 10567 (55 Gallon), 10568 (330 Gallon), 11088 (330 Gallon), 18003 (6 Gallon BIB)
SAE 5W-30 - 10049 (1 Quart), 10209 (55 Gallon), 10234 (330 Gallon), 11090 (330 Gallon), 18005 (6 Gallon BIB)

FEATURES AND BENEFITS:

- Enhanced low speed pre-ignition (LSPI) protection.
- Improved fuel economy
- Turbocharger protection in turbocharged gasoline direct injection (TGDI) engines, as well as proven performance in Hybrid applications
- Improved wear protection
- Reduced sludge formation and varnish deposits for start-stop engines

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

Meets / Exceeds:

API SP-Resource Conserving, ILSAC GF-7

OEM Approvals:
GM dexos1™ Gen 3, License # D335AADG273, D335BADG273

MAIN APPLICATIONS:

For all Cars and Trucks with Gasoline Engines whose owner's manual recommend either SAE 0W-20 or 5W-30 viscosity grade motor oil. These passenger car motor oils are fully backward compatible with prior API categories (e.g. API SQ,SN Plus, SN, SM, SL, SJ).

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	0W-20	5W-30
API Gravity	D4052	35.4	34.9
Specific Gravity @ 60˚F	D4052	0.847	0.850
Density @ 60˚F, Lbs/US Gal	D4052	7.06	7.08
Viscosity @ 40˚C cSt	D445	46.3	65.3
Viscosity @ 100˚C cSt	D445	8.19	11.2
Viscosity Index	D2270	152	166
Color	D1500	3.0	3.0
Flash Point (PMCC), ˚F	D93	>400	>400

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit LucasOil.com