



dexos1™ Gen 3 SAE 0W-20

DESCRIPTION:

dexos1™ Gen 3 SAE 0W-20 is a full synthetic lubricant that provides high quality engine protection and is specifically formulated to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going. Its low friction formula helps improve gas mileage for long engine life and helps protect against rust, corrosion, startup wear, varnish build-up, and eliminates the need for extra oil additives. It also protects against thermal breakdown which helps prevent stuck rings.

The dexos specification holds motor oils to the same stringent requirements as GM's most advanced engine technology. GM dexos1™ Gen 3 testing contains specific proprietary tests that are not included in current industry standards. Meaning, GM dexos1™ Gen 3 approved oils exceed the performance of today's conventional oil. **dexos1™ Gen 3 SAE 0W-20** is GM dexos1™ Gen 3 approved.

FEATURES/BENEFITS:

- Improved protection against timing chain wear and Low Speed Pre-Ignition (LSPI), a potentially catastrophic phenomena that occurs in GDI (gasoline direct injection) engines
- Advanced protection against rust, corrosion, varnish, and wear
- Additional sludge protection
- Enhanced cleanliness
- Superior fuel efficiency
- Improved thermal stability for smaller and hotter engines
- Excellent control for long automaker recommended oil change intervals
- Specially formulated for use in all GM vehicles
- Controls high-temperature oxidation and deposits
- Resists thermal break-down
- Contains 100% synthetic base oil for added oxidation stability, improved volatility and low temperature properties

APPLICATIONS:

dexos1™ Gen 3 SAE 0W-20 meets requirements of API SP service category. **dexos1™ Gen 3 SAE 0W-20** meets or exceeds the demanding requirements of International Lubricant Standardization and Approval Committee (ILSAC) GF-6A. ILSAC GF-6 comprises the latest standard for passenger car, van, light truck and sport utility vehicles motor oils. Suitable for Toyota, Honda, and Mazda vehicles.



Meets Requirements of:

- GM dexos1™ Gen 3
- ILSAC GF-6A
- API SP, SN PLUS, SN, SM, SL
- Ford WSS-M2C962-A
- Ford WSS-M2C947

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

TYPICAL TEST DATA

SAE GRADE	0W-20
Specific Gravity @ 60 °F	0.8441
Viscosity, Kinematic cSt at 40°C cSt at 100°C	41.9 8.03
Viscosity Index	168
Cold Crank, cP at @ -35°C	5,315
Flash Point, °F	440
Pour Point, °C (°F)	-45 (-49)
Color	< 3.0
High Temp/High Shear Visc, cP @150°C	2.6
Noack Volatility %	9.8
TBN	8.03
Sulfated Ash, wt%	0.92

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.