



Full Synthetic Dexos Motor Oil

Synthetic dexos® Formula

DESCRIPTION

dexos1™ Gen 3 Motor Oil is formulated with select synthetic base oils and a state-of-the-art additive system to deliver trusted engine protection and peak vehicle performance. Synthetic dexos™ Motor Oil provides added resistance to sludge formation and varnish deposits during stop-and-go driving and maintains outstanding wear protection under severe driving conditions.

dexos1™ Motor Oil is available in SAE grades 0W-20 and 5W-30 and exceeds new car warranty requirements as defined by ILSAC standard GF-6A, API classification Resource Conserving SP and approved and licensed for General Motors dexos1™ Gen 3 specification.

PERFORMANCE BENEFITS

- Special chemistry minimizes low speed pre-ignition (LSPI)
- Excellent wear protection for critical engine components
- Ultimate low-temperature engine protection and performance
- Maintains maximum engine protection under severe operating conditions
- Protects vehicle emission systems
- Delivers optimum fuel economy

PRODUCT APPLICATION

Recommended for turbo-charged or naturally aspirated gasoline-powered and flex-fuel passenger cars, hybrid vehicles, light-trucks and sport utility vehicles and fleets where the following are recommended:

Ford WSS-M2C961-A1 (5W-30)
 GM-LL-A-025 and GM6094M
 Suitable for use Chrysler MS-6395

Typical Physical Properties			
Property	Method	0W20	5W30
SAE Grade			
Viscosity, cSt @40°C	D-445	45.0	59.7
Viscosity, cSt @100°C	D-445	8.46	10.64
Viscosity Index	D-2270	168	170
Specific Gravity @60°F	D-1250	0.845	0.847
Flash Point, COC, °C(°F)	D-92	226 (108)	228 (109)
Pour Point, °C(°F)	D-97	-54 (-65)	-54 (-65)
Cold Crank Simulator, cP	D-5293	5490 (@-35°C)	3850 (@-30°C)
NOACK Volatility @700°F, % loss	D-5800	10.4	9.5
Total Base Number (TBN)	D-2896	8.5	8.5
Sulfated Ash, wt %	D-4929	0.8	0.8

Minor variations in physical test results may occur through normal manufacturing

Always consult the original equipment manufacturer’s lubricant recommendation for proper fluid application.

