



Product Bulletin

GulfTEC[®] dexos1[®] Synthetic Motor Oil

GulfTEC[®] dexos1[®] Synthetic Motor Oils are full synthetic gasoline engine lubricants specially formulated to meet the requirements of General Motors dexos1[®] specification. All three viscosity grades are licensed and approved with GM under the dexos1™ licensing program. These premium synthetic motor oils are designed to resist high temperature breakdown, extending the time and mileage between oil change intervals.

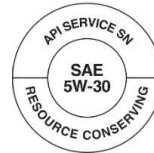
FEATURES AND BENEFITS:

- Fuel economy improvements
- Meets manufacturers latest warranty requirements
- Protection for high temperature, high performance turbocharged vehicles
- Enhanced rust protection for Flex Fuel Vehicles, specifically those that run on ethanol based fuel (E85)

APPLICATIONS:

GM requires dexos1[®] quality motor oils for use in all Buick, Chevrolet, Cadillac and GMC vehicles starting in 2011 model year. They are also an excellent choice for previous model year vehicles produced by GM.

GulfTEC[®] dexos1[®] Synthetic Motor Oils are recommended and suitable for use in all passenger car, sports utility vehicles and light duty trucks operating on gasoline specifying: API service category SN, SM, ILSAC GF-5, GF-4, Chrysler MS-6395M, Ford M2C947-A (0W-20), M2C945-A (5W-20) and Ford M2C946-A (5W-30).



Properties	Test Method	GulfTEC [®] dexos1 [®] *0W-20	GulfTEC [®] dexos1 [®] *5W-20	GulfTEC [®] dexos1 [®] *5W-30
Product Code		330222	330220	330200
Kinematic Viscosity, cSt @ 100°C	ASTM D-445	8.3	8.5	11.0
Kinematic Viscosity, cSt @ 40°C	ASTM D-445	44.5	47.5	63.3
Viscosity Index, calculated		163	157	167
Cold Cranking, cP	ASTM D-5293	5100 @-35°C	5200 @-30°C	4800 @-30°C
NOACK Volatility, % wt	ASTM D-5800	10.1	10.9	10.5
Sulfated Ash, % wt	ASTM D-874	<1.0	<1.0	<1.0
Pour Point, °C	ASTM D-97	-51	-48	-42
Highest API/ILSAC Performance		SN/GF-5	SN/GF-5	SN/GF-5

*Refer to the vehicle's owner manual to determine which viscosity of dexos1[®] is recommended for your vehicle
dexos1[®] is a trademark of General Motors Corporation.