



Gulf Ultrasynt GMX

Advanced Synthetic Energy Conserving Motor Oil

Product Description

Gulf Ultrasynt GMX is fully synthetic energy conserving motor oil specially developed for the high output gasoline and turbocharged Gasoline Direct Injection engines (GDI) in passenger cars, sport utility vehicles, vans, and light-duty trucks. It provides excellent protection against wear, deposits & sludge build-up and help protect engines even while operating on ethanol-containing fuels up to E85. It meets API SN Plus, API SN with "Resource Conserving" designation and also meets the performance requirement of GM gasoline specification dexos1™ Gen 2 and dexos1™. These oils are formulated to help improve & retain fuel economy and protect vehicle emission system & turbocharger. It is also capable of offering LSPI protection which is of significance in GDI engines.

Features & Benefits

- Robust formula provides improved sludge protection and piston cleanliness
- Offers enhanced turbocharger protection and wear protection
- Special friction modifiers improves & retain fuel economy
- Offers excellent lubrication at low temperatures and protect engine at high temperatures
- Superior volatility characteristics reduce oil consumption and hydro-carbon pollution (VOCs)

Applications

- Recommended for vehicles requiring GM dexos1™ Gen 2/ GM dexos1™ type of oils
- High output gasoline engines in North American, European & Japanese passenger cars, sport utility vehicles/vans, & light-duty trucks where API SN Plus, API SN, API SM, API SL quality oils are specified
- Suitable for passenger cars and Light Duty Vehicles running on gasoline & ethanol-containing fuels up to E85

Specifications, Approvals & Typical Properties

Meets the Following Specifications	0W-20	5W-20	5W-30	
GM dexos1™ Gen 2	X		X	
GM dexos1™		X		
Has the Following Approvals				
API SN (Resource Conserving), API SN Plus	X		X	
API SN (Resource Conserving)		X		
Typical Properties				
Test Parameters	ASTM Method	Typical Values		
Viscosity @ 100 °C, cSt	D 445	8.5	8.4	10.6
Viscosity Index	D 2270	171	169	171
Flash Point, °C	D 92	232	231	240
Pour Point, °C	D 97	-42	-39	-39
TBN, mg KOH/g	D 2896	8.4	7.8	8.2
Density @ 15°C, Kg/l	D 1298	0.855	0.852	0.856
CCS, cP	D 5293	5612 (-35°C)	3790 (-30°C)	4005 (-30°C)
MRV, cP	D 4684	18806 (-40°C)	12200 (-35°C)	14024 (-35°C)
HTHS @ 150 °C, cP	D 4683	2.62	2.6	3.1

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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