



Gulf Ultrasynt X Plus 0W-16

Fully Synthetic Passenger Car Motor Oil

Product Description

Gulf Ultrasynt X Plus 0W-16 is an advanced fuel economy passenger car motor oil specially developed for the modern high output gasoline and turbocharged gasoline engines in passenger cars, sport utility vehicles, vans, and light-duty trucks requiring low viscosity oils (SAE 0W-16). This oil is formulated with specially chosen additive and synthetic base stocks to provide protection to modern turbocharged direct injection gasoline engines from detrimental effects of possible Low Speed Pre-Ignition (LSPI) phenomenon. This oil provides excellent protection against wear, deposits & sludge build-up even while operating on ethanol-containing fuels up to E85. It meets the API quality API SN with SN PLUS and Resource Conserving.

Features & Benefits

- Robust formulation provides outstanding wear protection at both lower and higher temperatures in engines recommending SAE 0W-16 grades.
- Specially chosen additives ensure improved sludge protection, piston cleanliness, turbo-charger protection and seal compatibility.
- Low HTHS formulation with special friction modifiers helps in further improving and retaining fuel economy as compared to conventional oils.
- Excellent low temperature fluidity ensures lubrication at lower temperatures.
- Provides Low Speed Pre-Ignition (LSPI) protection in modern turbocharged Gasoline Direct Injection (GDI) engines.
- Superior volatility characteristics reduce oil consumption and hydro-carbon pollution.
- Advanced additive chemistry helps in emission system durability.
- Compatible with ethanol-containing fuels up to E85.

Applications

- North American, European, Japanese & Korean high output gasoline engines in passenger cars, sport utility vehicles, vans, and light-duty trucks where API SN (Resource Conserving), SN Plus SAE 0W-16 oils are recommended.
- Suitable for modern turbocharged direct injection gasoline engines where low speed pre-ignition protection and such low viscosity oils (SAE 0W-16) are required.

Note: Not suitable for the vehicles using other than SAE 0W-16 grade oils. Please contact Gulf representative for such requirement

Specifications, Approvals & Typical Properties

Has the Following Approvals		0W-16
API SN (Resource Conserving), API SN Plus		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	7.4
Viscosity Index	D 2270	163
Flash Point, °C	D 92	227
Pour Point, °C	D 97	-52
TBN, mg KOH/g	D 2896	8.2
Density @ 15°C, Kg/l	D 1298	0.851
CCS, cP (at -35°C)	D 5293	4810
MRV, cP (at -40°C)	D 4684	14250
HTHS, cP	D 4683	2.4

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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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