



SYNTURO CROWN 5W20

Fully synthetic lubricating engine oil

Description

Latest technology synthetic lubricant especially developed to maximize fuel savings in gasoline, diesel and hybrid vehicles, providing extraordinary levels of engine protection and cleaning.

Applications

- Recommended for the modern type North American gasoline and LPG powered cars and vans.
- Suitable for a number of East Asian car models.
- Especially recommended for vehicles equipped with the FORD group's new EcoBoost gasoline engines – WSS-M2C-948B.
- For engines of hybrid vehicles and/or those with a "start/stop system".
- Indicated for all engines operating under extreme temperatures.

Properties

- Lower ash level, lower phosphor and sulphur, extending efficient life time of the car's emission control system while keeping up its efficiency.
- Its low phosphorus content allows the optimization of three-way catalyst performance, reducing NOx, HC and CO2 emissions.
- Good fluidity at low temperatures enhances cold start performance.
- Friction modifiers give fuel-economy & better performance, with lower CO2.
- Engines keep internally extremely clean, extending the engine life time.
- High quality for stable, optimum performance and extended oil drain intervals with high resistance against thermal breakdown, oxidation and wear.

Technical Data

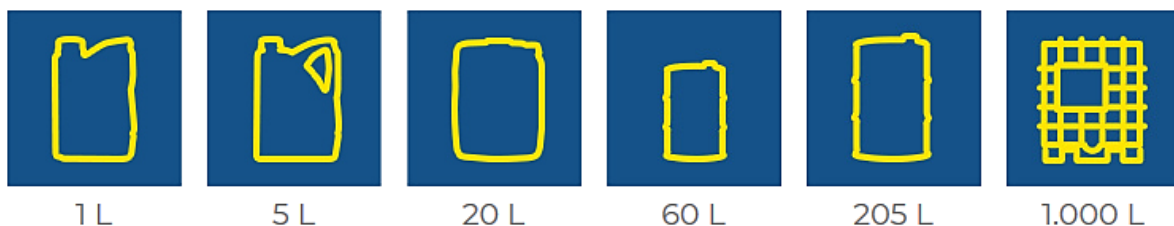
	Method	SYNTURO CROWN
SAE Grade	SAE J300	5W20
Density at 15°C, kg/l	ASTM D-1298	0,851
Viscosity at 40°C, cSt	ASTM D-445	45
Viscosity at 100°C, cSt	ASTM D-445	8.4
Viscosity index	ASTM D-2270	160
Viscosity at -30°C, cPs	ASTM D-5293	3848
Flash point, °C	ASTM D-92	225
Pour point, °C	ASTM D-97	-40
HTHS viscosity at 150°C, mPa.s	ASTM D-4683	>2,6
TBN mg KOH/g	ASTM D-2896	>8
Sulphated ash, % weight	ASTM D-874	0,8

Specifications

ACEA	A1/B1-12
API	SN / CF
ILSAC	GF-5
FORD	WSS-M2C-948B

(*) Compatible with FORD WSS-M2C-925B, 913B or 913C

Packaging available



Health, Security and Environmental Procedures

Data sheet for this product, conforming to current European regulations, is available.

Supplies information related to safety precautions, handling procedures, primary treatment and environmental data. We suggest reading before using the product.

Remember to dispose used oil according to current local regulation. Do not throw away in water drains or other waterways (Rivers, lakes, etc.).