

ELITE CAR 0W-20 SN - FULL SYNTHETIC

Description:

100% synthetic lubricant. Formulated from selected low-friction synthetic base oils and an advanced technology additive system that meets the General Motors global motor oil specification.

Provides excellent oxidation stability, superior resistance to sludge and varnish deposit formation, reduces friction and wear at startup and protects the engine even under the most demanding driving conditions. It is recommended for high-power turbocharged passenger cars, trucks, sport utility vehicles and other mobile and stationary engines.

Applications:

- Meets or exceeds automotive manufacturers' ILSAC GF-5 and American Petroleum Institute (API) Resource Conserving SN service classifications, and is compatible with all previous API categories.
- Suitable for most US, Asian and European manufacturer standards including ACEA A1/B1 and A5/B5, and other specifications where an API SN/GF-5 synthetic motor oil is recommended.

Product Benefits:

- · Lower pour point reduces wear during cold weather starting.
- Improved oxidative stability, emissions system protection and wear protection.
- Full synthetic oil helps improve fuel economy.
- Designed with high quality base oils for increased resistance to thermal breakdown.
- Superior resistance to sludge and varnish deposit formation.

Technical properties:

TYPE OF ANALYSIS	METHOD	RESULT
Viscosity Grade	SAE J300	0W-20
API Gravity	ASTM D-287	35.8
Cold cranking viscosity (CCS), mPa.s	ASTM D-5293	6200@-35ÿC
Kinematic Viscosity at 40°C, mm²/s	ASTM D-445	46.3
Kinematic Viscosity at 100°C, mm²/s	ASTM D-445	8.7
Viscosity index	ASTM D-2270	169
Flash point, °C	ASTM D-92	210°C
Pour point, °C	ASTM D-97	-51°C
Phosphorus, % by weight	ASTM D-4951(MAX)	0.08
Total Base Number (TBN)	-	7.9

Note: These features are representative of current production. Although future production will conform to current specifications, variations in these features may occur.





Specifications / Recommendations:

API SN ILSAC GF-5 ACEA A1/B1 & A5/B5

Meets the requirements of: Ford WSS-M2C947A

Recommended for all American/Japanese/Korean/European gasoline vehicles with multi-fuel use.

Health and Safety:

Based on available information, this product is not expected to cause adverse health effects when used for its intended application and the recommendations provided in the Material Safety Data Sheet (MSDS/SDS) are followed. MSDS are available upon request through your sales contact office.

This product should not be used for purposes other than its intended use. If you are disposing of the used product, please take care to protect the environment.