



G-Energy F Synth 0W-40

Fully Synthetic Performance

Product description

G-Energy F Synth 0W-40 – high performance synthetic motor oil. The oil is developed on the basis of high-quality synthetic base oils and specially selected hi-tech additives. Provides reliable operation and protection of engine in any conditions, both in highway and city cycle ("Stop - Start"). Especially suitable for extremely low temperatures. It is designed for use in modern carburetor and diesel engines (multi-valve, equipped with boost-pressure charge and catalyser) of last generation cars, mini-vans and utility trucks requiring application of top quality energy-efficient oil.

Benefits

- Has energy-efficient properties, reduces fuel consumption
- High detergency ensures cleanliness of the engine components
- Retains its operational properties for a long time which allows to increase oil replacement intervals
- Instant lubrication of all of a friction points

Application

- in the last generation cars of US, Korean, Japanese and European manufacturers where API SM quality level oils with energy-efficient ILSAC GF-4 level properties are recommended.

Specifications and approvals

- API SM
- ILSAC GF-4

Physical and chemical characteristics

<i>Kinematic Viscosity</i>		
cSt @ 40 °C	ASTM D 445	74
cSt @ 100 °C	ASTM D 445	13.1
Viscosity index	ASTM D 2270	180
Flash point, °C	ASTM D 92	228
Pour point, °C	ASTM D 97	-45
Density @ 15 °C kg/l	ASTM D 1298	0,850

Health and safety

Subject to OH&S rules and proper use in the recommended domains, the oil poses no threat to the health and the environment. Avoid skin contact. When changing the oil, use protective gloves/mittens. Upon skin contact immediately wash off the oil with soap and water. For more information on this subject please refer to the product safety data sheet.

Environmental protection

Waste oil and residual products must be at all times collected in a sealed container and handed to waste oil acceptance stations. Do not pour waste oil into drains, soil or water.