



G-Energy F Synth EC 5W-30



Engine oil



Fully synthetic base



Multigrade, (SAE 5W-30)



For engines with direct fuel injection



For gasoline and diesel engines



Fuel economy



High engine cleanliness



Timing chain wear protection

G-Energy F Synth EC 5W-30 — fully synthetic engine oil designed for maximum protection of gasoline and diesel engines of European and Asian manufacturers vehicles, operating in various operating conditions. It is energy-saving and has increased resistance to fuels of variable quality (with Sulphur content up to 500 ppm)

Application



- For passenger cars, light SUVs, vans and light trucks of European and Asian manufacturers
- Designed for gasoline and diesel engines (turbocharged and non-turbocharged) of a wide fleet of vehicles where SAE 5W-30 viscosity is required and ACEA A7/B7, A5/B5 or A1/B1 performance level is needed
- Recommended for use in engines of Ford, Volvo, Renault, Nissan, Mitsubishi, Toyota vehicles with engine oil requirements (according to indicated specifications)

Advantages

Adaptive technology of **G-Energy F Synth EC 5W-30** with synthetic base ensures efficient engine performance in all operating modes: at cold start, in city mode, in highway mode, as well as under increased loads:

	Fuel economy due to optimal anti-friction properties
	Confidence in engine starting due to high oil pumpability at low temperatures
	Confidence in engine protection with use of variable quality fuels due to base number reserve
	Maintenance of engine cleanliness through prevention of deposit formation
	Reduced oil consumption due to low volatility

Specifications

- ACEA A7/B7, A5/B5, A1/B1
- API SP; API SN; API CF
- Ford WSS-M2C913-D/ -C/ -B/ -A
- Renault RN700
- Fiat 9.55535-G1
- Jaguar Land Rover STJLR.03.5003

Typical physical and chemical characteristics

Parameters	Value	Method
Kinematic viscosity, mm ² /s:		
at 40°C	63,6	ASTM D 445
at 100°C	10,7	ASTM D 445
Viscosity Index	160	ASTM D 2270
Flash point (COC), °C	235	ASTM D 92
Pour point, °C	-42,5	ASTM D 97
Density at 15 °C, kg/m ³	853	ASTM D 1298
Base Number, mg KOH/g	11,5	ASTM D 2896

The company's management system is certified in accordance with international standards

ISO 9001



ISO 14001



ISO 45001

