

G-Energy Synthetic Extra Life 5W-30



Engine oil



G-Base synthetic base oils



Multigrade, SAE 5W-30



For gasoline and diesel engines



Wear protection



High engine cleanliness



Compatible with Diesel particulate filters



Specially for German cars



G-BASE SYNTHETIC TECHNOLOGY is innovative lubricants production technology uniting modern scientific achievements, unique formulations, advanced production and quality control.

G-Energy Extra Life 5W-30 is synthetic G-Base technology engine oil, designed for gasoline and diesel engines of major German car manufacturers. Product can be recommended for engines, equipped with modern after-treatment systems, including DPF (Diesel Particulate Filter) and TWC (Three-Way Catalyst), thanks to its reduced-ash additives technology. Oil effectively protects parts from deposits formation and sludge, maintains engine cleanliness, and high anti-wear properties provides reliable operation in engines including pump injector (Pumpe-Duse) equipped engines.

Application



- Passenger cars, light off-road trucks, SUVs, vans and LCVs, produced by Volkswagen, Mercedes Benz, BMW and other OEMs.
- Wide fleet of naturally aspirated and turbocharged gasoline and diesel engines, requiring SAE 5W-30 viscosity and ACEA C3, API SN performance level.
- Recommended to use in Diesel Particulate Filter (DPF) and Three-Way Catalyst (TWC) equipped engines.

Advantages

	Specially formulated for VW 504 00/507 00 specification requirements
	Reduced Sulphated Ash, Phosphorus, Sulfur (Mid-SAPS) product. Meets ACEA C3 requirements, compatible with modern after-treatment systems.
	Fully-synthetic base oil provides advanced oxidation stability

	Effective wear protection even in high engine loading mode
	High resistance to high-temperature and low-temperature deposits formations

Specifications

- ACEA C3
- API SN
- BMW Longlife-04
- MB 229.51, 229.31
- Porsche C30
- VW 504 00/507 00

Typical physical and chemical characteristics

Parameters	Value	Method
Viscosity Grade	5W-30	SAE J300
Kinematic Viscosity, mm ² /s: at 40 °C at 100 °C	65,4 11,6	ASTM D 445 ASTM D 445
Viscosity Index	175	ASTM D 2270
Flash Point (COC), °C	240	ASTM D 92
Pour Point, °C	-52	ASTM D 97
Density at 15 °C, kg/m ³	848	ASTM D 4052
Total Base Number, mg KOH/g	7,5	ASTM D 2896
Sulphated Ash, wt. %	0,8	ISO 3987

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

ISO 9001



ISO 14001



ISO 45001

