



G-Energy Synthetic Far East 5W-30

Fully Synthetic Passenger Vehicle Engine Oil



Engine oil



Fully synthetic



Multigrade



Gasoline engines



Asian vehicles



Energy conserving



Increased engine horsepower



G-BASE SYNTHETIC TECHNOLOGY combines latest innovations, unique formulations, world class manufacturing techniques and quality management to produce high performance lubricants

G-Energy Synthetic Far East 5W-30 is high performance gasoline engine oil specifically designed for use in vehicles made by Asian and North American manufacturers. G-Energy Synthetic Far East 5W-30 with G-Base synthetic technology provides enhanced viscosity, friction and volatility performance to ensure long lasting engine life. Advanced fully synthetic formulation can help to increase engine efficiency and improve fuel economy.

Applications



- Turbo-charged and direct injection high performance gasoline engines
- Engines running on bio fuel mixtures (for example E85)
- All types of passenger cars, SUV's, vans, and light trucks
- Normal to frequently severe operating conditions

	Features	Advantages and Potential Benefits
	Advanced fully synthetic formula	Excellent overall lubrication and wear protection performance for many driving styles
	Improved frictional properties	Low viscosity and special additives result in maximum reduction of friction which results in potential lower fuel consumption
	Improved thermal and oxidation stability	Helps to resist oil aging allowing long lasting protection
	Excellent low temperature performance	Flawless cold weather starting helps to extend engine life
	High Viscosity Index and advanced additive system	Excellent overall lubrication and wear protection for many conditions for long component and engine life

Meets the requirements

- API SN (licensed)
- ILSAC GF-5 (licensed)

Typical Characteristics

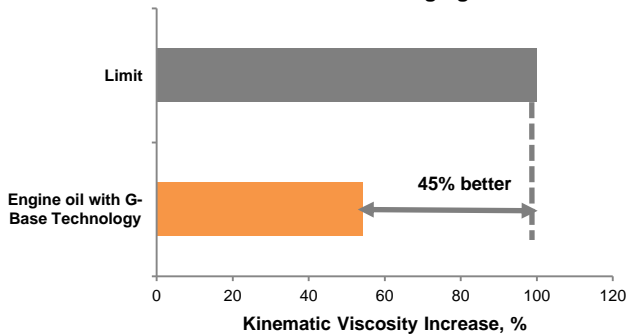
Properties	Method	G-Energy Synthetic Far East 5W-30
SAE Viscosity Grade	SAE J300	5W-30
Kinematic Viscosity @40°C, mm ² /s	ASTM D445	67,5
Kinematic Viscosity @100°C, mm ² /s	ASTM D445	10,8
Viscosity Index	ASTM D2270	164
Total Base Number, mg KOH/g	ASTM D2896	8,3
Flash Point (COC), °C	ASTM D92	238
Pour Point, °C	ASTM D97	-38
Density @15°C, kg/m ³	ASTM D4052	852

G-Base Synthetic Technology performance benefits

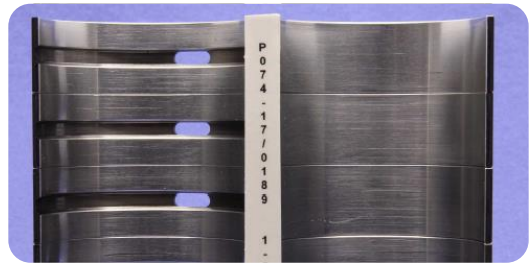


G-Base Synthetic Technology base oils provide improved viscosity, friction and volatility performance compared to traditional base oils. They help to ensure better engine cleanliness, prolong engine life, enhance fuel economy, decrease oil consumption and reduce maintenance costs.

Resistance to oil aging¹

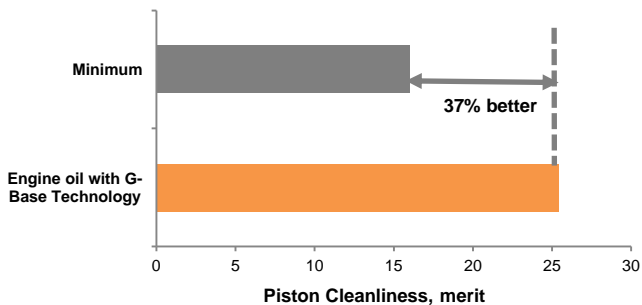


1 – VW T4 Test



Superior resistance to oil degradation in high temperatures allowing long lasting protection for extended engine life

Thermal and oxidation stability²



2 – OM646LA Test



Outstanding thermal and oxidation stability helps to prevent harmful sludge and deposits to keep engines clean

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

ISO 9001

ISO 14001

ISO/TS 16949

OHSAS 18001

CERTIFIED

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