









Engine oils



G-Base synthetic base oils



All-season, SAE 0W-20



Gasoline engines



Asian fleets



Fuel economy



Maximum engine power



Hybrid engines



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

**G-Energy Synthetic Far East 0W-20** is an energy-saving synthetic engine oil with the underlying base stocks G-Base, designated for the gasoline engines of Japanese and Korean cars. It ensures fuel economy, the maximum protection and effective operation of the engine across the entire revolution range in a variety of speed rates. It is recommended for use in hybrid automobiles

# **Application**











- For passenger cars, lightweight off-road vehicles, minibuses, and light trucks from Japanese, Korean and other manufacturers
- For gasoline engines, including those equipped with three-way catalytic converters (TWC), requiring API SP / ILSAC GF-6A performance level or lower
- Suitable for turbocharged and direct injection engines

### **Advantages**



Designed specifically for automobiles from Japanese and Korean manufacturers



It offers fuel economy as compared with standard oils



It keeps the engine parts clean due to its enhanced resistance to the formation of high-temperature deposits (on pistons and in the turbine)



It enables squeezing the most out of engine power



Full compatibility and stability relative to state-of-the-art sealing materials, leakage prevention

# **Specifications**

- API SP, SN
- ILSAC GF-6A
- Chrysler MS-6395
- Fiat 9.55535 CR1

#### Recommended for use\*

- Toyota/ Lexus
- Honda
- Mitsubishi
- Subaru
- Suzuki
- Nissan/Infiniti
- Mazda
- Hyundai/ Kia
- Changan

\* Read your vehicle user's manual before use

# **Typical characteristics**

Parameters	Value	Method
Viscosity class	0W-20	SAE J300
Kinematic viscosity, mm <sup>2</sup> /s		
at 40 °C	43,5	ASTM D 445
at 100 °C	8,3	ASTM D 445
Viscosity index	170	ASTM D 2270
Flash Point (COC), °C	234	ASTM D 92
Pour point, °C	-46	ASTM D 97
Density at 15 °C, kg/m <sup>3</sup>	845	ASTM D 4052
Total Base Number, mg KOH/g	9,5	ASTM D 2896

#### Certified

**ISO 9001** 



**ISO 14001** 



ISO 45001

