



## ***Qualia 5W-30***

*(Qualia 5W-30)*

### **Product Description**

Qualia 5W-30 engine oil provides superior engine protection performance compared to low viscosity oils, and is suitable for kei-cars, sports cars, turbo-charged vehicles, etc. SUNOCO's proprietary formulation reliably prevents power loss caused by excessive heat and engine wear, maintaining driving performance even under severe conditions.

In addition, the use of ES-COMBINATION, the ester technology in which SUNOCO excels, enables it to form an absorption film on metal surfaces and demonstrate excellent lubricity even under conditions where the oil temperature does not rise.

### **Features**

- Excellent evaporation resistance

Because synthetic oil is used as the base oil, it is resistant to evaporation and resistant to engine oil loss even after long periods of use.

- Low friction and outstanding fuel economy

We have carefully selected anti-wear additives that are effective in locations with severe lubricating conditions, resulting in a superior low-friction engine oil. It maximizes the vehicle's fuel economy performance by reducing metal-to-metal friction.

- ES-COMBINATION ester technology

The superior lubricity provided by the ester used in this oil help to improve fuel economy performance even in vehicle models such as hybrids and start-stop system vehicles where the oil temperature does not rise easily.

- Ideal for those who want to improve engine quietness

Increasing the viscosity grade is one of the best choices for those concerned about engine noise in vehicle models that specify low viscosity oil. The use of 5W-30 can provide a higher level of protection against power loss from excessive heat and engine wear.



## Recommendations

- Gasoline engine vehicles with recommended viscosity of XW-20, XW-30
- Hybrid vehicles, start-stop system vehicles
- Direct injection turbo-charged cars that specify XW-20, XW-30
- Those concerned about engine noise

■ Qualia 5W-30
■ Synthetic oil
■ SAE viscosity: 5W-30
■ Standard: API SP
■ Standard: ILSAC GF-6A

## Usage Precautions

- Be sure to check the recommended viscosity for the vehicle before use.



## Typical Properties

Density (15°C g/cm <sup>3</sup> )	<b>0.8518</b>
Flash point (°C)	<b>230</b>
Pour point (°C)	<b>-35</b>
Kinematic viscosity (40°C mm <sup>2</sup> /s)	<b>59.83</b>
Kinematic viscosity (100°C mm <sup>2</sup> /s)	<b>10.05</b>
Viscosity index	<b>156</b>
High temperature high shear viscosity (150°C mPa.s) *HTHS	<b>3.2</b>

## Product Packaging and JAN Code

- Package 4L JAN4531291008285  
20L JAN4531291008346  
200L drum