



### **SYNTHETIC HYBRID ENGINE OIL (Gasoline Based Only)**

## **Product Description**

S-OIL SEVEN EV Hybrid is made by 100% synthetic base oil, optimized for hybrid passenger cars (gasoline based only). Also suitable for latest engine fitted new technologies including turbocharger, DOHC, GDI and vehicles requiring performance specifications API SP and ILSAC GF-6. API SP specification was created to prevent the problem of LSPI (Low Speed Pre-Ignition) in T-GDI engines.

# **Applications**

- O Low viscosity lubricants are suitable for hybrid car (gasoline based only)
- O Vehicles equipped with DOHC, Turbocharger, GDI are suggested to apply API SP, ILSAC GF-6 engine oil

#### **Features and Potential Benefits**

- O This engine oil provides premium performance thanks to very stable and clean base oil properties
- O High viscosity index ensures adequate oil film strength at hot operating condition
- O S-OIL SEVEN EV HYBRID is formulated with latest cleaning agents that help to remove dirt and deposits actively

#### **Performance Level**

- O API SP / ILSAC GF-6A
- O API SP / ILSAC GF-6B (0W-16)

## **Typical Properties**

|                | Method     | Unit       | 0W-16 | 0W-20 |
|----------------|------------|------------|-------|-------|
| Viscosity 40°C | ASTM D445  | cSt        | 37.7  | 44.8  |
| <b>100°</b> C  | ASTM D445  | cSt        | 7.3   | 8.4   |
| VI             | ASTM D2270 | -          | 161   | 171   |
| HTHS           | ASTM D4683 | cР         | 2.4   | 2.7   |
| Flash Point    | ASTM D92   | $^{\circ}$ | 227   | 225   |
| Pour Point     | ASTM D97   | $^{\circ}$ | -40   | -40   |

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet is obtainable via your commercial adviser.