



100% PAO (Poly Alpha Olefin) GASOLINE AND DIESEL ENGINE OIL

## **Product Description**

S-OIL SEVEN GOLD #9 PAO 0W-40 is made by 100% PAO (Poly Alpha Olefin), suitable for passenger cars equipped with gasoline, diesel and LPG engines fitted after-treatment devices such as EGR and DPF. It provides very good stability, easy start in cold condition and complete engine protection.

### **Applications**

- O All vehicles with gasoline, automotive diesel and LPG engines
- O Vehicles with DOHC, Turbocharger, Direct Injection Systems, Catalytic Converters
- O Diesel vehicles fitted with after-treatment devices including EGR and DPF

### **Features and Potential Benefits**

- O PAO base oil provides excellent low temperature fluidity, oxidation stability and thermal stability
- O This low SAPS (Sulfated Ash, Phosphorus and Sulfur) engine oil provides long life for exhaust after-treatment devices including DPF
- O Resistance of breakdown in hot operation condition ensures complete engine protection in harsh condition
- O Superior fluidity property in extreme cold condition and provides easy start
- O Excellent clean up properties and stability help to reduce and remove dirt and sludge buildup

#### **Performance Level**

O ACEA: C3 O BMW: Long Life-04

O Mercedes-Benz: MB 229.31/51

# **Typical Properties**

Test Items		Method	Unit	Properties
Specific Gravity		ASTM D1298	-	0.844
Viscosity	<b>40</b> °C	ASTM D445	cSt	79.7
	100°C	ASTM D445	cSt	14.0
Viscosity Index		ASTM D2270	-	182
Flash Point		ASTM D92	$^{\circ}$ C	246
Pour Point		ASTM D97	$^{\circ}$ C	-42

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This lubricant used 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.