



# S-OIL SEVEN PAO 5W30

**FULLY SYNTHETIC GASOLINE AND DIESEL ENGINE OIL with applied PAO**

## Product Description

S-OIL SEVEN PAO 5W-30 is made by PAO (Poly Alpha Olefin) and very pure hydrotreated base oil, suitable for passenger cars equipped with gasoline, diesel, and LPG engines fitted after treatment devices such as EGR, DPF. It provides very good stability, easy start in cold condition and complete engine protection. This is formulated to meet the engine oil requirement of European automobiles makers such as Volkswagen, BMW and Benz.

## Applications

- All vehicles with gasoline, automotive diesel or LPG engines
- Vehicles with DOHC, Turbocharger, Direct Injection Systems, Catalytic converters
- Diesel vehicles fitted with after-treatment devices including EGR, DPF(Diesel Particulate Filter)

## Features and potential benefits

- PAO base oil provides excellent low temperature fluidity, oxidation stability and thermal stability
- This low SAPs(Sulfated Ash, Phosphorus, Sulfur) engine oil provides long life for exhaust after treatment devices including DPF
- Resistance of breakdown in hot operation condition ensures complete engine protection in harsh condition
- Superior fluidity property in extreme cold condition and provides easy start
- S-OIL 7 PAO's excellent clean up properties and stability help to reduce and remove dirt and sludge buildup

## Performance level

- ACEA : C3
- API : API SN/CF
- Mercedes-Benz : MB 229.51 / 229.31
- BMW : BMW Long Life-04
- Volkswagen : VW 502.00/505.00

## Typical Properties

Test Items	Method	Unit	5W-30
Specific gravity	ASTM D1298	-	0.85117
Color	ASTM D1500	-	L2.5
Viscosity	ASTM D445	40°C	70.8
		100°C	12.1
Viscosity index	ASTM D2270	-	169
Flash point	ASTM D92	°C	236
Pour point	ASTM D97	°C	-39.0

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2017.11.21.



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.