



FULLY SYNTHETIC GASOLINE AND DIESEL ENGINE OIL WITH APPLIED PAO

Product Description

S-OIL SEVEN GOLD #9 PAO C3 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 and 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 VW, BMW and Benz.

Applications

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

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
- 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 API: SN/CF O Volkswagen: VW 502.00/505.00

O Mercedes-Benz: MB 229.31/51

Typical Properties

Test Items		Method	Unit	Properties
Specific Gravity		ASTM D1298	-	0.8512
Color		ASTM D1500	-	L2.5
Viscosity	40 °C	ASTM D445	cSt	70.8
	100°C	ASTM D445	cSt	12.1
Viscosity Index		ASTM D2270	-	169
Flash Point		ASTM D92	$^{\circ}$ C	236
Pour Point		ASTM D97	$^{\circ}$ C	-39

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