



#### **FULLY SYNTHETIC GASOILNE AND DIESEL ENGINE OIL**

## **Product Description**

S-OIL SEVEN GOLD #9 C3 is made by 100% synthetic base oil, used in passenger cars equipped with gasoline, diesel, and LPG engines. This is formulated to meet the engine oil requirement of European automobiles makers such as Volkswagen, BMW and Benz.

# **Applications**

- O Passenger cars with gasoline and diesel engine
- O Vehicles with DOHC, Turbocharger, CRDI, Catalytic Converters
- O Diesel vehicles equipped with after-treatment devices including EGR, DPF

### **Features and Potential Benefits**

- O This low SAPS (Sulfated Ash, Phosphorus and Sulfur) engine oil provides long life for exhaust after treatment devices including diesel particulate filter
- O Rapid oil flow in cold condition assures easy start and good drivability
- O High viscosity index ensures adequate oil film strength at hot operating condition
- O S-OIL SEVEN GOLD #9 C3's excellent clean up properties help to remove dirt and sludge from building up
- O Improved fuel efficiency by minimization of friction

#### **Performance Level**

ACEA: C3-16API: SN/CF

O Mercedes-Benz: MB 229.51/229.52

O BMW: Long Life-04

O Volkswagen: VW 502.00/505.00/505.01

### **Typical Properties**

Test Items		Method	Unit	5W-30	5W-40
Specific Gravity		ASTM D1298	-	0.853	0.852
Viscosity	<b>40</b> ℃	ASTM D445	cSt	67.99	79.16
	100°C	ASTM D445	cSt	11.86	13.58
Viscosity Index		ASTM D2270	-	172	176
Flash Point		ASTM D92	$^{\circ}$ C	236	246
Pour Point		ASTM D97	$^{\circ}$ C	-36	-39

S-OIL CORPORATION

192, Baekbeom-ro, Mapo-gu,

Seoul, 04196, Korea

S-OIL SEVEN GOLD #9 C3 2019.06.20



