



#### **SYNTHETIC GASOLINE ENGINE OIL**

# **Product Description**

S-OIL SEVEN RED #7 SN is made by synthetic base oil for all gasoline engines. It suitable for recent technology engines (multi valve, turbocharged, with/without catalytic converter) and vehicles requiring performance specification API SN.

## **Applications**

- O All gasoline engines, especially for most recent technology engines (multi valve, turbocharged, with/without catalytic converter) supercharged or not, in cars
- O Suitable for all journeys (in town, on highways) and particular in severe conditions
- O For all driving styles, vigorous speeds in all seasons
- O Suitable to use in LPG/CNG/LNG engine (10W-30, 20W-50)

## **Features and Potential Benefits**

- O Meets API SN and ILSAC GF-5 requirements, the guarantee of high and constant quality for lubricants
- O Ensures easy cold start due to its extreme fluidity at low temperature and maintains a very resistant oil film even at extremely high operating temperature
- O Protects mechanical parts and fully preserves the engine power, thus contributing to its youth and strength
- O Low viscosity grades provide reduced friction and create fuel savings which decrease CO2 emissions

### **Performance Level**

O API: SN/CF

API: SN-RC (5W-20/30, 10W-30)ILSAC: GF-5 (5W-20/30, 10W-30)

## **Typical Properties**

Test Items		Method	Unit	5W-20	5W-30	10W-30	20W-50
SG		ASTM D1298	-	0.862	0.860	0.871	0.879
Viscosity	<b>40</b> ℃	ASTM D445	cSt	48.8	65.2	68.2	173.5
	100°C	ASTM D445	cSt	8.6	10.9	10.5	20.3
VI		ASTM D2270	-	154	159	142	137
Flash Point		ASTM D92	$^{\circ}$	212	228	218	222
Pour Point		ASTM D97	$^{\circ}$ C	-33	-37	-30	-25

S-OIL CORPORATION 192, Baekbeom-ro, Mapo-gu, Seoul, 04196, Korea

S-OIL SEVEN RED #7 SN 2019.06.20







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.