



FULLY SYNTHETIC GASOLINE ENGINE OIL

Product Description

S-OIL SEVEN RED #9 SN PLUS is made by 100% synthetic base oil, suitable for all passenger cars that run on gasoline. Also suitable for latest engine fitted new technologies including turbocharger, DOHC, GDI and vehicles requiring performance specifications API SN PLUS and ILSAC GF-5. API SN Plus specification was created to prevent the problem of LSPI (Low Speed Pre-Ignition) in T-GDI engines.

Applications

- O All passenger cars that run on gasoline
- O Vehicles equipped with DOHC, Turbocharger, GDI are suggested to apply API SN, ILSAC GF-5 engine oil

Features and Potential Benefits

- O This engine oil provides premium performance thanks to very stable and clean base oil properties
- O High viscosity index ensures adequate oil film strength at hot operating condition
- O S-OIL SEVEN RED #9 SN PLUS is formulated with latest cleaning agents that help to remove dirt and deposits actively
- O Eco-friendly engine oil with improved fuel efficiency caused by minimization of friction in moving parts

Performance Level

O API : SN PLUS/CF
O ILSAC : GF-5

Typical Properties

Test Items		Method	Unit	0W-16	0W-20	5W-30	10W-30
SG		ASTM D1298	-	0.848	0.844	0.848	0.850
Viscosity	40 ℃	ASTM D445	cSt	39.9	43.5	58.8	60.1
	100°C	ASTM D445	cSt	7.6	8.3	10.2	9.8
VI		ASTM D2270	-	160	170	162	150
HTHS		ASTM D4683	cР	2.6	2.7	3.2	3.1
Flash Point		ASTM D92	$^{\circ}$ C	234	224	232	242
Pour Point		ASTM D97	$^{\circ}$	-43	-48	-44	-35

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S-OIL SEVEN RED #9 SN PLUS 2019.10.29

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.