



S-OIL SEVEN RED1

FULLY SYNTHETIC GASOLINE ENGINE OIL

Product Description

S-OIL SEVEN RED1 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 turbo-charger, DOHC, GDI and vehicles requiring performance specifications API SN, ILSAC GF-5

Applications

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

Features and potential benefits

- This engine oil provides premium performance thanks to very stable and clean base oil properties
- High viscosity index ensures adequate oil film strength at hot operating condition
- S-OIL SEVEN RED1 is formulated with latest cleaning agents that help to remove dirt and deposits actively
- Eco-friendly engine oil with Improved fuel efficiency caused by minimization of friction in moving parts

Performance level

- 0W-20, 0W-30, 5W-20, 5W-30, 10W-30 (API : SN/ILSAC GF-5)
- 5W-40, 5W-50, 10W-40 (API : API SN)
- API CF

Typical Properties

Test Items	Method	Unit	0W-20	0W-30	5W-20	5W-30	5W-40	5W-50	10W-30	10W-40
Specific gravity	ASTM D1298	-	0.8478	0.8475	0.8499	0.8526	0.8533	0.8539	0.8548	0.8596
Color	ASTM D1500		L1.5	-						
Viscosity	ASTM D445	40°C	46.06	53.25	43.96	61.84	87.43	105.80	64.69	90.40
		100°C	8.57	9.86	8.03	10.38	14.14	16.68	10.21	13.60
Viscosity index	ASTM D2270	-	166	174	157	157	167	171	144	152
H.T.H.S viscosity	ASTM D4683	cP	2.62	2.9	2.6	3.1	3.71	4.19	3.1	3.80
Flash point	ASTM D92	°C	230	230	234	242	226	230	246	246
Pour point	ASTM D97	°C	-45	-47.5	-37.5	-35	L-40	L-40	-25	-33

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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.