

S-OIL SEVEN RED #7 SN

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

- 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, 10W-40, 15W-40, 20W-50)

Features and Potential Benefits

- O Meets API SN and ILSAC GF-5 requirements, the guarantee of high and constant quality for lubricants
- 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)
- O ILSAC : GF-5 (5W-20/30, 10W-30)

Typical Properties

| | Method | Unit | 5W-20 | 5W-30 | 5W-40 | 10W-30 | 10W-40 | 15W-40 | 20W-50 | |
|-------------------|------------|------|-------|-------|-------|--------|--------|--------|--------|--|
| SG | ASTM D1298 | - | 0.862 | 0.856 | 0.853 | 0.849 | 0.862 | 0.869 | 0.872 | |
| Viscosity 40°C | ASTM D445 | cSt | 48.5 | 65.3 | 90.5 | 60.2 | 96.4 | 108.5 | 182.0 | |
| 100°C | ASTM D445 | cSt | 8.4 | 11.0 | 14.9 | 10.1 | 14.4 | 14.2 | 21.4 | |
| VI | ASTM D2270 | - | 149 | 162 | 172 | 152 | 149 | 134 | 140 | |
| Flash Point | ASTM D92 | °C | 241 | 221 | 229 | 245 | 245 | 231 | 233 | |
| Pour Point | ASTM D97 | °C | -35 | -40 | -35 | -34 | -33 | -31 | -31 | |
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| S-OIL CORPORATION | NC | | | | | | | | | |

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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.