



#### **MULTIGRADE OIL FOR GASOLINE ENGINES**

# **Product Description**

Dragon SN is multi-grade engine oil for all gasoline engines. It suitable for recent technology engines (multi-valve, turbocharged, with/without catalytic converter) and vehicles requiring performance specification API SL

## **Applications**

- O All gasoline engines, specially 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
- For all driving styles, vigorous speeds in all seasons

### **Features and potential benefits**

- O Meets API SN and ILSAC GF-5 requirements (0W-20, 0W-30, 5W-20, 5W-30, 10W-30), guarantee of an 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 provides reduced friction and therefore creates fuel savings, which decrease CO2 emissions.

#### **Performance level**

O API: API SN

O RC(Resource Conserving): 0W-20, 0W-30, 5W-20, 5W-30, 10W-30

O ILSAC: GF-5 (0W-20, 0W-30, 5W-20, 5W-30, 10W-30)

### **Typical Properties**

Test Items	Method	Unit	0W-20	0W-30	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
Specific gravity	ASTM D1298	-	0.848	0.848	0.862	0.862	0.853	0.871	0.870	0.877	0.879
Viscosity 40°C	ASTM D445	cSt	46.3	54.1	48.8	64.3	87.4	68.2	96.9	105.0	173.5
100°C	ASTM D445	cSt	8.7	10.0	8.6	10.9	14.1	10.5	14.4	14.2	20.3
Viscosity index	ASTM D2270	-	166	174	154	162	167	142	153	138	137
Flash point	ASTM D92	$^{\circ}$ C	231	218	212	220	226	218	212	216	222
Pour point	ASTM D97	$^{\circ}$ C	-45	-43	-33	-33	-43	-30	-33	-35	-25

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

**DRAGON SN** 





