

# SRS Magnum NG plus 0W-20



## Low-Friction Engine Oil

Juli 2024

### Characteristics

**SRS Magnum NG plus 0W-20** is a smooth-running engine oil based on modern synthesis technology for gasoline engines including turbo charged- and direct injection engines. By using SRS Magnum NG plus 0W-20, LSPI (Low Speed Pre-Ignition) and related engine damages are avoided.

### Application

**SRS Magnum NG plus 0W-20** satisfies the SAE Grade 0W-20 requirements. This viscosity setting ensures both good cold starting and reliable lubrication safety at high operating and external temperatures. SRS Magnum NG plus 0W-20 is suitable for year round use in modern gasoline engines as well as for extended oil change intervals.

Even under poor operating conditions, there is a high level of safety against sludge, coking, laking, corrosion, as well as contamination and clogging of the catalyst. Because of very high fuel savings, SRS Magnum NG plus 0W-20 contributes to environmental protection by reducing emissions (CO<sub>2</sub> reduction). SRS Magnum NG plus 0W-20 can be used in engines, where engine oils according to the General Motors specification GM dexos1 gen. 3 are required and is backwards compatible with GM dexos1 gen. 2 and ILSAC GF-5. Engine oils according to GM dexos1 gen. 3 prevent offer even better LSPI protection and protect the turbocharger in TGDI engines. The operating instruction of the manufacturers must be observed.

### Performance/Specifications

- SAE Grade 0W-20
- API SP
- ILSAC GF-6A

### Recommendations

- |                       |              |
|-----------------------|--------------|
| • GM dexos1 gen. 3    | • Mazda      |
| • Ford WSS-M2C 962-A1 | • Mitsubishi |
| • Ford WSS-M2C 947-A  | • Hyundai    |
| • Ford WSS-M2C 947-B1 | • Nissan     |
| • Chrysler MS-6395    | • Toyota     |
| • GM 6094 M           | • Honda      |
| • Fiat 9.55535.CR1    | • KIA        |

SRS Magnum NG plus 0W-20 is a product of the H&R ChemPharm GmbH.

Typical data	Test method	SRS Magnum NG plus 0W-20
SAE Grade	DIN 51 511	0W-20
Density at 15°C                      g/cm <sup>3</sup>	DIN EN ISO 12185	0.845
Viscosity at -35°C                      mPa s	ASTM D 5293	5,770
Viscosity at 40°C                      mm <sup>2</sup> /s	DIN EN ISO 3104	43.5
Viscosity at 100°C                      mm <sup>2</sup> /s	DIN EN ISO 3104	8.26
Viscosity Index	DIN ISO 2909	169
Pour point                                      °C	DIN EN ISO 3016	-42

The above values may vary within the commercial limits.

**Made in Germany**