

SRS ViVA 1 special LMS



Low SAPS Passenger Car Low Friction Engine Oil

July 2015

Characteristics

SRS ViVA 1 special LMS is a high performance low friction SAE 5W-30 engine oil based on synthetic technology with Low **SAPS** additives (low levels of **Sulphated Ash**, **Phosphorus**, **Sulphur**).

Excellent low temperature characteristics protect the engine optimal during the cold starting. Extreme loads and high temperatures are safely handled under all operating conditions. It ensures very high wear protection and less friction losses (HTHS <3.5 mPa s).

SRS ViVA 1 special LMS contributes through its high fuel economy (>3% fuel saving against a reference oil) and reduction of emissions to protect the environment.

Application

SRS ViVA 1 special LMS is a top quality product for the latest generation of passenger car gasoline and diesel engines.

SRS ViVA 1 special LMS has been especially developed for vehicles with diesel particle filters which require ACEA C1 or C2 engine oil. It is highly recommended for modern Mazda-, Peugeot-, Citroen and Ford engines, however it is also suitable for older vehicles due to its backward compatibility. The lifetime and effectiveness of the diesel particle filter is influenced in a positive way (lower levels of Sulphated Ash, Phosphorus and Sulphur).

SRS ViVA 1 special LMS can be used in gasoline and diesel engines with or without particle filters, which also require motor oils according to ACEA A1/B1 or A5/B5.

Performance / Specification

- SAE Grade 5W-30
- ACEA C1
- ACEA C2

Recommendations

- Mazda
- Mitsubishi
- Toyota
- Honda
- Jaguar/Land Rover STJLR.03.5005
- Peugeot
- Citroen
- Fiat
- Ford WSS M2C934-B

The manufacturers' recommendations must be followed.

SRS ViVA 1 special LMS a product of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS ViVA 1 special LMS
SAE Grade	SAE J 300	5W-30
Density at 15°C	DIN 51 757	0.849
Dyn. Viscosity at -30°C (CCS)	ASTM D 5293	4,200
Kin. Viscosity at 40°C	DIN EN ISO 3104	51.9
Kin. Viscosity at 100°C	DIN EN ISO 3104	9.8
Viscosity Index (VI)	DIN ISO 2909	177
Flash Point COC	DIN ISO 2592	236
Pour Point	DIN ISO 3016	-39
Total Base Number	DIN ISO 3771	6.4

The above values may vary within the commercial limits.

Made in Germany