# SRS ViVA 1 special LMS



# Low SAPS Passenger Car Low Friction Engine Oil

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#### 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 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 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. SRS ViVA 1 special LMS can be used in gasoline and diesel engines with or without particle filters and meets the requirements of the previous ACEA C2.

#### **Specifications**

- SAE Grade 5W-30
- ACEA C1

# **Approvals**

#### Jaguar Land Rover STJLR.03.5005

### Recommendations

- Mazda
- Mitsubishi
- Ford WSS M2C934-B
- Peugeot
- Citroen

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               | g/cm³ | DIN 51 757      | 0.847                  |
| Dyn. Viscosity at -30°C (CCS) | mPa s | ASTM D 5293     | 4,100                  |
| Kin. Viscosity at 40°C        | mm²/s | DIN EN ISO 3104 | 51.9                   |
| Kin. Viscosity at 100°C       | mm²/s | DIN EN ISO 3104 | 9.8                    |
| Viscosity Index (VI)          |       | DIN ISO 2909    | 176                    |
| Flash Point COC               | °C    | DIN ISO 2592    | 237                    |
| Pour Point                    | °C    | DIN ISO 3016    | -39                    |

The above values may vary within the commercial limits.



## **Made in Germany**