# SRS ViVA 1 special R



## Special High Performance Low Friction Engine Oil

January 2019

#### **Characteristics**

**SRS ViVA 1 special R** is a high performance low friction 5W-30 engine oil based on synthetic technology and innovative additives.

Excellent low temperature flow characteristics protect optimal the engine during the cold starting. Extreme loads and high temperatures are safely handled under all operating conditions. It ensures very high wear protection and lower friction losses. SRS ViVA 1 special R contributes through its high fuel economy and reduction of emissions to protect the environment.

#### Application

**SRS ViVA 1 special R** is a top quality especially for use in the latest passenger car diesel engines with diesel particulate filters (DPF), where the Renault specification RN 0720 and the Mercedes-Benz specification MB 226.51 is required. SRS ViVA 1 special R can be used in all vehicles with the engine oil specification ACEA C3 and ACEA C4, as well as the Mercedes-Benz specification MB 229.51. The modern low ash technology protects against ash deposits in the DPF and thus improves their mode of action and service life.

#### **Specifications**

- SAE Grade 5W-30
- ACEA C3 / C4

#### **Approvals**

MB-Approval 229.51

#### Recommendations

- MB 226.51
- Renault RN 0720

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

| Typical Data                  |         | Test Method     | SRS ViVA 1 special R |
|-------------------------------|---------|-----------------|----------------------|
| SAE Grade                     |         | SAE J 300       | 5W-30                |
| Density at 15°C               | g/cm³   | DIN 51 757      | 0.849                |
| Dyn. Viscosity at -30°C (CCS) | mPa s   | ASTM D 5293     | 5,500                |
| Kin. Viscosity at 40°C        | mm²/s   | DIN EN ISO 3104 | 67.7                 |
| Kin. Viscosity at 100°C       | mm²/s   | DIN EN ISO 3104 | 11.9                 |
| Viscosity Index (VI)          |         | DIN ISO 2909    | 175                  |
| Flash Point COC               | °C      | DIN ISO 2592    | 246                  |
| Pour Point                    | °C      | DIN ISO 3016    | -36                  |
| Total Base Number             | mgKOH/g | DIN ISO 3771    | 6.7                  |

The above values may vary within the commercial limits.



### **Made in Germany**