# SRS ViVA 1 special F eco

Special High Performance Low Friction Engine Oil



## June 2019

## Characteristics

SRS ViVA 1 special F eco is a high performance low friction 5W-20 engine oil based on modern synthetic technology.

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 (HTHS < 3.5 mPa s). SRS ViVA 1 special F eco contributes through its high fuel economy and reduction of emissions to protect the environment.

### Application

**SRS ViVA 1 special F eco** is a top quality for passenger car gasoline Ford EcoBoost engines of the Ford specification WSS-M2C948-B and corresponds to the earlier ACEA A1/B1.

#### Specification

- SAE Grade 5W-20
- API SN
- ACEA C5

### Approvals

- Ford WSS-M2C948-B
- Jaguar Land Rover STJLR.03.5004

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

| Typical Data                  |       | Test Method     | SRS ViVA 1 special F eco |
|-------------------------------|-------|-----------------|--------------------------|
| SAE Grade                     |       | SAE J 300       | 5W-20                    |
| Density at 15°C               | g/cm³ | DIN 51 757      | 0.851                    |
| Dyn. Viscosity at -30°C (CCS) | mPa s | ASTM D 5293     | 3,980                    |
| Kin. Viscosity at 40°C        | mm²/s | DIN EN ISO 3104 | 40.7                     |
| Kin. Viscosity at 100°C       | mm²/s | DIN EN ISO 3104 | 7.8                      |
| Viscosity Index (VI)          |       | DIN ISO 2909    | 166                      |
| Flash Point COC               | °C    | DIN ISO 2592    | 230                      |
| Pour Point                    | °C    | DIN ISO 3016    | -36                      |

The above values may vary within the commercial limits.



