

# SRS Cargolub TFG plus



## High Performance Low Friction Engine Oil

September 2021

### Characteristics

**SRS Cargolub TFG plus** is an UHPD low friction engine oil for commercial vehicles. Engine manufacturers prefer SAE 10W-40 as year-round grade which is achieved through the use of selected base oils. At low temperature SAE 10W assures excellent cold starting (low cold start wear) and quickest possible oil supply of all engine lubricating points. Extreme conditions are safely controlled by SAE 40 high-temperature viscosity. Friction losses and wear are reduced. The economy is improved through low oil and fuel consumption as well as through higher engine reliability.

### Application

**SRS Cargolub TFG plus** is especially designed for economic supply of exhaust-optimized engines, even under extreme conditions. SRS Cargolub TFG plus assures excellent oxidation and rust protection and stability at high temperatures through the use of special additive systems. Deposits in the engine are avoided due to the good dispersing capacity. SRS Cargolub TFG plus is a high-performance commercial vehicle engine oil that can be used all year round and has been adapted to the new exhaust emission guidelines. It can also be used in older naturally aspirated engines or in stationary diesel engines. The manufacturer's specifications must be observed.

### Specifications

- SAE Grade 10W-40
- ACEA E4, E7
- API CI-4
- Global DHD
- JASO DH-1

### Approvals

- MB-Approval 228.5
- MAN M 3277
- MTU MTL 5044 Type 3
- Deutz DQC III-18
- Volvo VDS-3 (STD 417-0002)
- Renault VI RLD-2
- Mack EO-N

### Recommendations

- DAF
- Cummins CES 20078
- Detroit Diesel 93K215

SRS Cargolub TFG plus is a product of the H&R ChemPharm GmbH.

| Typical Data                  | Test Method     | SRS Cargolub TFG plus |
|-------------------------------|-----------------|-----------------------|
| SAE Grade                     | SAE J 300       | 10W-40                |
| Density at 15°C               | DIN 51 757      | 0.869                 |
| Dyn. Viscosity at -25°C (CCS) | DIN 51 757      | 5,770                 |
| Kin. Viscosity at 40°C        | DIN EN ISO 3104 | 96.8                  |
| Kin. Viscosity at 100°C       | DIN EN ISO 3104 | 14.5                  |
| Viscosity Index (VI)          | DIN ISO 2909    | 156                   |
| Flash Point COC               | DIN EN ISO 2592 | 236                   |
| Pour Point                    | DIN EN ISO 3016 | -42                   |
| Total Base Number             | ASTM D 2896     | 12.7                  |

The above values may vary within the commercial limits.

**Made in Germany**

