# **SRS Cargolub TFG plus**



## High Performance Low Friction Engine Oil

November 2024

#### 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**

- DTFR 15B120
- 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	g/cm³	DIN 51 757	0.869
Dyn. Viscosity at -25°C (CCS)	mm²/s	DIN 51 757	5,770
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	96.8
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	14.5
Viscosity Index (VI)		DIN ISO 2909	156
Flash Point COC	°C	DIN EN ISO 2592	236
Pour Point	°C	DIN EN ISO 3016	-42
Total Base Number	mgKOH/g	ASTM D 2896	12.7

The above values may vary within the commercial limits.

### **Made in Germany**

