SRS Cargolub TFG ultra



High Performance Low Friction Engine Oil for Commercial Vehicles

November 2024

Characteristics

SRS Cargolub TFG ultra is a highly additivated low friction engine oil for commercial vehicles. Engine manufacturers prefer SAE 10W-40 as year-round viscosity grade which is achieved through the use of selected base oils using synthetic technology and innovative additives. 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 cost effectiveness is improved notedly due to lower lubricant and fuel consumption as well as longer engine endurance.

Application

SRS Cargolub TFG ultra is especially designed for economic use in diesel engines of commercial vehicles and stationary diesel engines, even under extreme conditions. SRS Cargolub ultra exceeds all requirements on modern high-performance engine oils of all types of vehicles.

SRS Cargolub TFG ultra is year-round high-performance engine oil for use in commercial vehicles adapted to the EU emission standards for Euro IV and V diesel engines and for Euro VI Scania engines, where Scania LDF-3 is required.

Specifications

- SAE Grade 10W-40
- ACEA E4, E7
- API CI-4

Approvals

- Scania LDF-3
- DTFR 15B120
- DTFR 13D110
- MAN M 3277
- Volvo VDS-3 (STD 417-0002)
- Renault VI RLD-2
- Mack EO-N, EO-N-PP-03
- MTU MTL 5044 Type 3
- Deutz DQC IV-18
- · Voith Retarder Type B

Recommendations

- Cummins CES 20077 / 20078
- DAF

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

Typical Data		Test Method	SRS Cargolub TFG ultra
SAE Grade		SAE J 300	10W-40
Density at 15°C	g/cm³	DIN 51 757	0.865
Dyn. Viscosity at -25°C (CCS)	mPa s	ASTM D 5293	5,950
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	97.4
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	14.4
Viscosity Index (VI)		DIN ISO 2909	152
Flash Point COC	°C	DIN ISO 2592	236
Pour Point	°C	DIN ISO 3016	- 45
Total Base Number	mgKOH/g	ASTM D 2896	15.9

The above values may vary within the commercial limits.

EELQMS

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