SRS Cargolub TLS Premium



High-Quality low SAPS Engine Oil

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Characteristics

SRS Cargolub TLS Premium is a high-quality premium low SAPS low-friction engine oil (low SAPS = reduced sulphate ash, low phosphorus and sulphur content) for commercial vehicles with and without diesel particulate filters (DPF), EGR and SCR catalytic converters for NOx reduction. The use of selected base oils based on state-of-the-art synthesis technology achieves the SAE 5W-30 all-season viscosity range preferred by many engine manufacturers. SRS Cargolub TLS Premium with reduced HTHS meets both ACEA F01 and API FA-4 requirements for significantly greater fuel efficiency, thereby contributing to a reduction in greenhouse gas emissions. Its cost-effectiveness is characterised by reduced oil consumption and lower operating costs. The improved soot carrying capacity contributes significantly to the prevention of abrasive wear in the engine and optimum engine cleanliness.

Application

SRS Cargolub TLS Premium was developed for use in state-of-the-art Volvo engines in accordance with Volvo VDS-5, among other things. SRS Cargolub TLS Premium is a high-performance commercial vehicle engine oil that can be used all year round and enables maximum oil change intervals. The engine oil maintains the effectiveness of exhaust gas cleaning systems over a very long service life. Performance losses due to clogged diesel particulate filters are prevented by reduced particle emissions, resulting in higher efficiency.

Products that meet the ACEA F01 and API FA-4 specifications are not backward compatible.

The respective manufacturer's specifications must be observed.

Specifications

- SAE Grade 5W-30
- ACEA F01
- API FA-4 / SN / SN Plus
- Jaso DH-2

Approvals

- DTFR 15C130
- Volvo VDS-5
- Renault VI RLD-5
- Mack EOS-5

Recommendations

- Cummins CES 20087
- Detroit Diesel DDC 93K223
- Ford WSS-M2C214-B1

SRS Cargolub TLS Premium is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS Cargolub TLS Premium
SAE Grade		SAE J 300	5W-30
Density at 15°C	g/cm³	DIN EN ISO 12185	0.856
Dyn. Viscosity at -20°C (CCS)	mPa s	ASTM D 5293	6,050
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	58.3
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	9.75
Viscosity Index (VI)		DIN ISO 2909	153
Flash Point COC	°C	DIN EN ISO 2592	237
Pour Point	°C	ASTM D 5950	- 45
Total Base Number	mgKOH/g	ASTM D 2896	9.6

The above values may vary within the commercial limits.

Made in Germany

