

# SRS Cargolub Leichtlauf-Motorenöl LA



Low Friction Engine Oil for Commercial Vehicles

November 2022

## Characteristics

**SRS Cargolub Leichtlauf-Motorenöl LA** is a low SAPS UHPD low friction engine oil for commercial vehicles with Low SAPS additive technology (low levels of Sulphated Ash, Phosphorus, Sulphur). 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. SRS Cargolub Leichtlauf-Motorenöl LA assures excellent oxidation and wear protection as well as excellent aging and shear stability and engine cleanliness. The economy is improved through low oil and fuel consumption as well as through higher engine reliability.

## Application

**SRS Cargolub Leichtlauf-Motorenöl LA** is a year-round high-performance engine oil for use in commercial vehicles, adapted to the new EU exhaust standards for Euro IV, V and VI engines. SRS Cargolub Leichtlauf-Motorenöl LA is backward compatible. This engine oil maintains the effectiveness of the exhaust after treatment systems for a long time.

## Specifications

- SAE Grade 10W-40
- ACEA E7
- ACEA E6, E7
- API CI-4

## Approvals

- MTU MTL 5044 Type 3.1
- Volvo VDS-3 (STD 417-0002)
- Renault VI RLD-2/RXD/RGD
- MACK EO-N
- Deutz DQC III-18 LA

## Recommendations

- MB 228.51
- Caterpillar ECF-1a
- DAF
- Cummins CES 20076, 20077
- MAN M 3271-1
- MAN M 3477
- Scania Low Ash

SRS Cargolub Leichtlauf Motorenöl LA is a product of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS Cargolub Leichtlauf Motorenöl LA
SAE Grade	SAE J 300	10W-40
Density at 15°C	DIN 51 757	0.859
Dyn. Viscosity at -25°C	DIN 51 757	6,500
Kin. Viscosity at 40°C	DIN EN ISO 3104	102
Kin. Viscosity at 100°C	DIN EN ISO 3104	15.0
Viscosity Index (VI)	DIN ISO 2909	154
Flash Point COC	DIN ISO 2592	242
Pour Point	DIN ISO 3016	-36
Total Base Number	DIN ISO 3771	10.4

The above values may vary within the commercial limits.

**Made in Germany**

