SRS Cargolub TFX



High-Performance Universal Low Friction Engine Oil

February 2019

Characteristics

SRS Cargolub TFX is high performance low friction 10W-40 engine oil. Base oils using synthetic technology and modern adapted additives for the high service requirements ensure the compliance with the properties listed below.

SRS Cargolub TFX

- applicable throughout the year
- ensures trouble free cold-starts
- reduces cold start wear by short oil supply times
- offers high temperature wear protection
- reduces fuel and oil consumption, thus reduces environmental detrimental emissions
- high dispersancy
- prevents sludge development
- extends service life of engines
- allows extended oil drain intervals

Application

SRS Cargolub TFX as an universal low friction engine oil is the perfect product for mixed vehicle fleet, e.g. for freight forwarding, urban services and the construction industry. One engine oil for all vehicles excludes the possibility of a mix up of lubricants, and guarantees economic supply inventory. Due to its very high diesel performance SRS Cargolub TFX is applicable in all types of commercial and construction vehicles, including those with turbocharged engines, as well as in passenger car gasoline and diesel engines with and without turbochargers. SRS Cargolub TFX can also be used in older vehicles, where engine oils according to the earlier ACEA A3/B4 and E7 are recommended.

Specifications

- SAE Grade 10W-40
- API CI-4/SL
- Global DHD-1

Approvals

- MB-Approval 228.3
- MB-Approval 229.1
- MB-Approval 235.28
- MAN M 3275-1
- Volvo VDS-3 (STD 417-0002)
- Renault VI RLD/RLD-2
- Mack EO-N, EO-M Plus
- MTU MTL 5044 Type 2
- MTU DDC BR 2000/4000
- Deutz DQC III-10
- Voith Retarder Type A

Recommendations

- Caterpillar ECF-1a and ECF-2
- Cummins CES 20071, 20072, 20076, 20077, 20078
- DAF

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

| Typical Data | | Test Method | SRS Cargolub TFX |
|-------------------------------|---------|-----------------|------------------|
| SAE Grade | | SAE J 300 | 10W-40 |
| Density at 15°C | g/cm³ | DIN 51 757 | 0.873 |
| Dyn. Viscosity at –25°C (CCS) | mPa s | ASTM D 5293 | 6,650 |
| Kin. Viscosity at 40°C | mm²/s | DIN EN ISO 3104 | 98.6 |
| Kin. Viscosity at 100°C | mm²/s | DIN EN ISO 3104 | 14.6 |
| Viscosity Index (VI) | | DIN ISO 2909 | 154 |
| Flash Point COC | °C | DIN ISO 2592 | 230 |
| Pour Point | °C | DIN ISO 3016 | -36 |
| Total Base Number | mgKOH/g | DIN ISO 3771 | 10.6 |

The above values may vary within the commercial limits.

Made in Germany

