SRS Turbo-Rekord ultra V



Premium low SAPS Engine Oil

November 2024

Characteristics

SRS Turbo-Rekord ultra V is a premium low SAPS engine oil based on modern synthesis technology for use in modern low SAPS Euro V and VI engines. The innovative additives offer maximum fuel saving over longest oil change interval due to excellent oxidation and aging stability. The viscosity range SAE 10W-30 ensures excellent cold start at low external temperatures and full lubrication at high operating temperatures. SRS Turbo-Rekord ultra V has a significantly improved shear stability and an improved air separation capability, meeting the current requirements of API CK-4.

Application

SRS Turbo-Rekord ultra V is especially designed for economic use in exhaust-optimized engines with exhaust after-treatment systems. SRS Turbo-Rekord ultra V is adapted to the Euro V and VI emission standards and is used in extremely heavy duty commercial vehicle diesel engines. Engine oil of this performance category 10W-30 is preferred by many vehicle and engine manufacturers, for longest oil residence time in turbocharged diesel engines. SRS Turbo-Rekord ultra V can also be used in engines, where engine oils in accordance with API CJ-4, Cl-4 PLUS and CH-4 are required and is therefore also suitable as a rationalization product for use in older vehicles.

Specifications

- SAE Grade 10W-30
- ACEA E7, E9, E11
- API CK-4 / CJ-4
- JASO DH-2

Approvals

- Volvo VDS-4.5 (STD 417-0003)
- Renault VI RLD-3
- Mack EOS-4.5
- DTFR 15C100
- Deutz DQC III-18 LA
- MTU MTL 5044 Typ 2.1
- MAN M 3775

Recommendations

- Caterpillar ECF-3
- Cummins CES 20086
- Detroit Diesel DFS 93K222
- MAN M 3575
- Ford WSS-M2C171-F1
- DAF PSQL 2.1 E

SRS Turbo-Rekord ultra V is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS Turbo-Rekord ultra V
SAE Grade		SAE J 300	10W-30
Density at 15°C	g/cm³	DIN 51 757	0.867
Dyn. Viscosity at -20°C (CCS)	mPa s	DIN 51 377	6,200
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	80.3
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	11.7
Viscosity Index (VI)		DIN ISO 2909	139
Flash Point COC	°C	DIN ISO 2592	240
Pour Point	°C	DIN ISO 3016	- 45
Total Base Number	mgKOH/g	DIN ISO 3771	9.7

The above values may vary within the commercial limits.



Made in Germany