SRS Turbo-Rekord NG

Engine Oil for Turbocharged Diesel Engines



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Characteristics

SRS Turbo-Rekord NG is all season multigrade engine oil. Tighter operating conditions are also easily covered by SRS Turbo-Rekord NG even for extended oil life. The SAE 15W-40 viscosity range ensures reliable cold starting at low ambient temperatures and full lubricity at high operating temperatures. The use of shearstable additives guarantees that the SAE Grade 15W-40 is maintained throughout the entire oil change interval.

Application

SRS Turbo-Rekord NG is used in Euro III, Euro IV and Euro V heavy duty commercial vehicle diesel engines. The engine manufacturers recommend Engine oil of this performance category is the preferred recommendation by many vehicle and engine manufacturers, for extended oil life in turbo charged diesel engines.

Specifications

- SAE Grade 15W-40
- ACEA E7
- API CI-4 / SL
- Global DHD-1
- Jaso DH-1

Approvals

- MB-Approval 228.3
- Deutz DQC III-18
- MTU MTL 5044 Type 2
- Volvo VDS-3 (STD 417-0002) • Renault VI RLD/RLD-2
- Mack EO-N

Recommendations

- MAN M 3275-1
- Caterpillar ECF-1a and ECF-2
- Cummins CES 20076, 20077, 20078
- Detroit Diesel DDC 93K215
- DAF

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

Typical Data		Test Method	SRS Turbo-Rekord NG
SAE Grade		SAE J 300	15W-40
Density at 15°C	g/cm³	DIN 51 757	0.883
Dyn. Viscosity at -20°C (CCS)	mPa s	ASTM D 5293	6270
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	110
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	14.8
Viscosity Index (VI)		DIN ISO 2909	139
Flash Point COC	°C	DIN ISO 2592	236
Pour Point	°C	DIN ISO 3016	-39
Total Base Number	mgKOH/g	ASTM D 2896	11.4

The above values may vary within the commercial limits.



