

# SRS Turbo-Rekord



## SHPD Engine Oil for Turbocharged Diesel Engines

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### Characteristics

**SRS Turbo Rekord** is all season multigrade engine oil. Turbocharger and intercooler set much higher mechanical and thermal requirements for engine oils. These tighter operating conditions are also easily covered by SRS Turbo-Rekord 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. SRS Turbo-Rekord is a SHPD (Super High Performance Diesel) oil.

### Application

**SRS Turbo-Rekord** is used in extremely heavy duty commercial vehicle diesel engines. The engine manufacturers recommend SRS Turbo-Rekord for extended oil drain intervals as SAE 15W-40 multigrade engine oil. 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.

### Performance / Specifications

- SAE Grade 15W-40
- ACEA E7
- API CI-4

### Approvals/Recommendations

- MB-Approval 228.3
- MAN M 3275-1
- MTU MTL 5044 Type 2
- MTU DDC BR 2000/4000
- Volvo VDS-3 (STD 417-0002)
- Deutz DQC III-10
- Renault VI RLD/RLD-2
- Mack EO-N, EO-M Plus
- Caterpillar ECF-1a and ECF-2
- Cummins CES 20071, 20072, 20076, 20077
- DAF

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

Typical Data	Test Method	SRS Turbo-Rekord
SAE Grade	SAE J 300	15W-40
Density at 15°C	DIN 51 757	0.881
Dyn. Viscosity at -20°C (CCS)	ASTM D 5293	6,690
Kin. Viscosity at 40°C	DIN EN ISO 3104	103
Kin. Viscosity at 100°C	DIN EN ISO 3104	13.8
Viscosity Index (VI)	DIN ISO 2909	136
Flash Point COC	DIN ISO 2592	232
Pour Point	DIN ISO 3016	-33
Total Base Number	DIN ISO 3771	9.3

The above values may vary within the commercial limits.

**Made in Germany**