

SRS Violin RSG 80



High Performance Transmission Oil

June 2017

Characteristics

SRS Violin RSG 80 is a high performance transmission oil for gear boxes for extended oil drain intervals. It is blended from a tailored combination of base oils and selected additives. Their viscosities are chosen to ensure both no channelling at low temperatures and a high lubricant film at high temperatures.

Application

SRS Violin RSG 80 is a EP multi-purpose gear oil which can be used for all gear boxes (with and without synchromesh), transfer gear boxes, various steering gears and normal duty drive axles – particularly passenger car transaxle systems. SRS Violin RSG 80 is also used in wheel set gearboxes of Deutsche Bahn. SRS Getriebefluid SML 80W—90 can also be used in gearboxes, where transmission oils according to MAN 341 type E2 are required.

Performance / Specifications

- SAE Grade 80W
- API GL-4

Approvals / Recommendations

- MAN 341 Type Z2
- ZF Approval Number ZF000452
ZF TE-ML 02B, 17A
- MB 235.5

SRS Violin RSG 80 is a product of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS Violin RSG 80
SAE Grade	SAE J 306	80W
Density at 15°C	DIN 51 757	0.884
Dyn. Viscosity at -26°C	DIN 51 398	70,000
Kin. Viscosity at 40°C	DIN EN ISO 3104	71,7
Kin. Viscosity at 100°C	DIN EN ISO 3104	9,4
Viscosity Index (VI)	DIN ISO 2909	100
Flash Point COC	DIN ISO 2592	220
Pour Point	DIN ISO 3016	-27

The above values may vary within the commercial limits.

Made in Germany