

SRS Wiolin Mehrzweck-Getriebeöl 80



Multipurpose Gear Oil for Manual Transmissions

July 2023

Characteristics

SRS Wiolin Mehrzweck-Getriebeöl 80 multi-purpose gear oil is made of selected base oils with specially selected additives. Its viscosity is chosen to ensure no channelling at low temperatures and high lubrication safety at high temperatures.

Application

SRS Wiolin Mehrzweck-Getriebeöl 80 is an EP multi-purpose gear oil which can be used for all gear boxes (with and without synchromesh), transfer gear boxes, various steering gears and normally loaded drive axles – particularly passenger car transaxle systems – insofar as hypoid gear oils in accordance with MIL-L-2105 B/C or API GL-5 are not stringently prescribed.

Specifications

- SAE Grade 80W-85
- API GL-4
- MIL-L-2105

Approvals

- DTFR 13B100 (MB 235.1)
- ZF Approval Number ZF000446
ZF TE-ML 17A

Recommendations

- Ford SQM-2C-9008 A

SRS Wiolin Mehrzweck-Getriebeöl 80 is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS Wiolin Mehrzweck-Getriebeöl 80
SAE Grade		SAE J 306	80W-85
Density at 15°C	g/cm ³	DIN 51 757	0.897
Dyn. Viscosity at -26°C	mPa s	DIN 51 398	129,000
Dyn. Viscosity at -12°C	mPa s	DIN 51 398	-
Kin. Viscosity at 40°C	mm ² /s	DIN EN ISO 3104	114
Kin. Viscosity at 100°C	mm ² /s	DIN EN ISO 3104	11.9
Viscosity Index (VI)		DIN ISO 2909	92
Flash Point COC °C	°C	DIN ISO 2592	220
Pour Point	°C	DIN ISO 3016	- 30
FZG-Test A/8.3/90	Fail stage	DIN ISO 14 635	> 12

The above values may vary within the commercial limits.

Made in Germany