

SRS Violin RSH



Hypoid Gear Oil LS

April 2022

Characteristics

SRS Violin RSH is prescribed for highly loaded drive axles with hypoid meshed gears and limited slip differentials (self-locking). SRS Violin RSH contains specially adapted additives to limit slip (Limited Slip = LS) and to prevent noise development during cornering.

Application

SRS Violin RSH satisfies all performance requirements set for hypoid gears with multi disk locking differentials. Combined gear boxes and axle drives can be lubricated as well as vehicles with transfer gear boxes, preferably used in agriculture. SRS Violin RSH can also be used in mixed fleets in all drive axles with API GL-5 requirements for product rationalization.

Specifications

- SAE Grade 85W-90
- API GL-5 / LS
- MIL-L-2105B/C/D

Approvals

- ZF Approval number ZF000442
ZF TE-ML 05C, 16E, 21C

Recommendations

- Ford M2C 104 A Performance

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

Typical Data		Test Method	SRS Violin RSH
SAE Grade		SAE J 306	85W-90
Density at 15°C	g/cm ³	DIN 51 757	0.902
Dyn. Viscosity at -12°C	mPa s	DIN 51 398	27,000
Kin. Viscosity at 40°C	mm ² /s	DIN EN ISO 3104	215
Kin. Viscosity at 100°C	mm ² /s	DIN EN ISO 3104	17.9
Viscosity Index (VI)		DIN ISO 2909	90
Flash Point COC	°C	DIN ISO 2592	205
Pour Point	°C	DIN ISO 3016	-30
FZG-Test A/8.3/90	Fail stage	DIN ISO 14635	>12

The above values may vary within the commercial limits.

Made in Germany