

SRS Violin HL 5 LS



Hypoid-Gear Oil "Limited Slip"

January 2023

Characteristics

SRS Violin HL 5 LS is a high performance, low-wear hypoid gear oil based on selected base oils and innovative additives. It is recommended for highly loaded drive axles with self-locking differential gears. SRS Violin HL 5 LS contains specially adapted additives to limit slip (Limited Slip = LS) and offers optimal friction behavior in multi-plate locking differentials. Noise formation when cornering is prevented.

Application

SRS Violin HL 5 LS meets all performance requirements that are made by hypoid gears with multi-plate locking differentials in trucks, cars, buses, as well as agricultural and construction machinery. Combined manual and axle drives can be lubricated as well as vehicles with transfer gear boxes, preferably used in agriculture. SRS Violin HL 5 LS can also be used in mixed fleets in all drive axles with API GL-5 requirements for product rationalization.

Specifications

- SAE Grade 90
- API GL-5 / LS

SRS Violin HL 5 LS is a product of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS Violin HL 5 LS
SAE Grade	SAE J 306	90
Density at 15°C	DIN 51 757	0.894
Kin. Viscosity at 40°C	DIN EN ISO 3104	157
Kin. Viscosity at 100°C	DIN EN ISO 3104	15.0
Viscosity Index (VI)	DIN ISO 2909	95
Flash Point COC	DIN ISO 2592	210
Pour Point	DIN ISO 3016	-27

The above values may vary within the commercial limits.

Made in Germany