

SRS Violin ML 4



EP Multipurpose Gear Oils

February 2019

Characteristics

SRS Violin ML 4 gear oils are blends of selected base oils with load carrying additives and oxidation inhibitors. Multigrade characteristics of Violin ML 4 ensure good low temperature fluidity and high wear protection at high temperature.

Application

SRS Violin ML 4 are EP multipurpose gear oils which can be used for all gear boxes (with and without synchronization, transfer gearboxes, various steering gears and normal loaded drive axles – as far as API GL 5 hypoid gear oils are not mandatory required).

Specifications

- SAE Grade 80W-85, 80W-90 and 85W-90
- API GL-4

SRS Violin ML 4 multipurpose gear oils are products of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS Violin ML 4		
		SAE 80W-85	SAE 80W-90	SAE 85W-90
SAE Grade	SAE J 306	80W-85	80W-90	85W-90
Density at 15°C	DIN 51 757	0.892	0.890	0.894
Dyn. Viscosity at - 26°C	DIN 51 398	< 150.000	140.000	-
Dyn. Viscosity at - 12°C	DIN 51 398	-	-	< 150.000
Kin. Viscosity at 40°C	DIN EN ISO 3104	113	140	206
Kin. Viscosity at 100°C	DIN EN ISO 3104	12.2	14.1	17.4
Viscosity Index (VI)	DIN ISO 2909	98	98	90
Flash Point COC	DIN ISO 2592	230	230	230
Pour Point	DIN ISO 3016	-30	-30	-21

The above values may vary within the commercial limits.

Made in Germany