

ASTRON 85W-140 GL 5

Hypoid gear oil

Properties

ASTRON 85W-140 GL 5 is produced from selected base oils with additives tailored thereto to prevent tooth flank damage. The EP additives contained in the gear oil form a load-bearing lubricant layer on the tooth flanks, which prevents scuffing wear and considerably reduces abrasion wear even under the highest mechanical load. The gear oil is very stable to ageing even under high thermal stress. The good cold flow properties are due to the high refinement degree of the base oil and the flow improver it contains. The gear oil contains suitable active substances to suppress foaming and the wetted machine parts are protected against corrosive effects.

ASTRON 85W-140 GL 5 is compatible with the usual sealing materials

Specifications:

- API GL-5
- MIL-L-2105 C/D

Use instructions

ASTRON 85W-140 GL 5 is primarily recommended for heavy-duty drive axle systems with hypoid gearing in commercial vehicles.

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON 85W-140 GL 5
SAE Class	DIN 51 512	-	85W-140
Density at 15°C	DIN 51 757	kg/m ³	910
Viscosity at 40°C	DIN 51 562	mm ² /s	415
Viscosity at 100°C	DIN 51 562	mm ² /s	27
Viscosity index (VI)	DIN ISO 2909	-	86
COC flash point	DIN ISO 2592	°C	225
Pour point	DIN ISO 3016	°C	-18

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.

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Power in every molecule

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Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

