

AVISTA peer EVO GL5 SAE 80W-90

Multipurpose gear oil for the application in axle/hypoid gears, for meeting of all requirements of the API specification GL5.

APPLICATION

- axle gear
- hypoid gear

CHARACTERISTICS

- high wear protection at all loads
- reduced gear noise
- best gear efficiency under full load
- oxidation stability
- good viscosity-temperature behaviour
- applicable throughout the year

APPROVALS

ZF ZF TE-ML 16B, 17B, 19B,
21A
(ZF004777)

SPECIFICATIONS

RECOMMENDATIONS

API GL5
MAN MAN 342 Typ M-1
Daimler MB 235.0
MIL MIL-L-2105D
Volvo 97310
DAF DAF

TYPICAL CHARACTERISTICS

(The given data are typical data.)

Parameter	Method	Unit	
SAE Class	SAE J 300		SAE 80W-90
Density @ 15 °C	DIN EN ISO 12185	g/cm ³	0.870 – 0.910
Kin. Viscosity @ 100 °C	ASTM D7279	mm ² /s	13.8 – 15.2
Brookfield @ -40°C	DIN 51398	mPa*s	< 150,000
Flash Point COC	DIN ISO 2592	°C	min. 200
Pour Point	ASTM D7346	°C	max. -27

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances. (VS-Number 2)