

AVISTA peer GL5 LS SAE 80W-90

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

APPLICATION

- Axle gear, hypoid gear, with differential lock

CHARACTERISTICS / APPLICATION BENEFITS

- high load carrying ability
- wear protection due to extreme-pressure-additives
- good foam/air separation behaviour
- good viscosity-temperature behaviour
- applicable throughout the year

APPROVALS

SPECIFICATIONS

RECOMMENDATIONS

API

GL5

Limited Slip

TYPICAL CHARACTERISTICS

(The given data are typical data.)

Parameter	Method	Unit	
SAE Class	SAE J 306		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	14.1 – 15.5
Brookfield @ -26°C	DIN 51398	mPa*s	max. 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 5)