Technical datasheet



PRISMA ZX SAE 75W/90

Synthetic performance gear oil for manual gearboxes and axle drives. API GL-4+5.

Description

PRISMA ZX SAE 75W/90 is a synthetic gear oil for a multitude of uses. Guarantees optimum lubrication over a large temperature range, even under extreme conditions, both in synchronised and unsynchronised manual gearboxes in axles.

Product features

- · optimum protection against wear
- excellent oxidation and shear stability
- excellent viscosity / temperature behaviour
- good anti-foaming behaviour
- · very low pour point
- · low pour point

Field of application

PRISMA ZX SAE 75W/90 guarantees reliable lubrication in axle drives and end drives subject to high loads, while at the same time offering flawless functioning of manual gearbox synchronisation.

Notes

Please adhere to the manufacturer's instructions.

Specifications

API GL-4/5

Safety & Performance

ZF TE-ML-07A, ZF TE-ML-08

Technical Data

Properties	Test according to	Unit	Values
Colour			yellow
Viscosity			SAE 75W/90
Density at 20 °C		g/cm3	0.872
Viscosity at 40°C	DIN 51562-1	mm2/s	84.2
Viscosity at 100°C	DIN 51562-1	mm2/s	14.7
Viscosity index	DIN ISO 2909		182.0
Flash point	DIN EN ISO 2592	°C	> 220
Pourpoint	ASTM D5950	°C	-45
Brookfield Temperatur	ASTM D2983	°C	-40
Brookfield Viskosität		mPa.s	91,000