

Description

Synthetic multigrade lubricant oil, with high thermal stability, recommended for auto-locking transmissions or limited slip differentials (LSD) working under extreme pressure conditions, contact loads and slip characteristic of vehicles used for driving sports.

Properties

- Great load bearing capacity and capacity to withstand momentarily high temperatures.
- Very good resistance to ageing.
- Excellent antirust and anti-foam properties.
- Good fluidity when cold and very good viscosity at high temperatures.
- Keeps gear assemblies clean thus reducing maintenance costs.
- Specially formulated to efficiently protect contact surfaces from scratches.
- High quality synthetic product which enables the periods between oil changes to be prolonged and also reduces noise in the differential.

Quality levels, approvals and recommendations

- API GL-5, LSD

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/mL	ASTM D 4052	0,865
Viscosity at 100 °C	cSt	ASTM D 445	16
Viscosity at 40 °C	cSt	ASTM D 445	90
Viscosity at -40 °C	cP	ASTM D 2983	< 150.000
Viscosity index	-	ASTM D 2270	> 190
Flash point, open cup	°C	ASTM D 92	> 142
Pour point	°C	ASTM D 97	-42
FZG, Step 12		DIN 51354	Pass