



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

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/cm3	ASTM D4052	0.865
Kinematic viscosity at 40 °C	cSt	ASTM D445	90
Kinematic viscosity at 100 °C	cSt	ASTM D445	16
Brookfield Viscosity at -40 °C	cP	ASTM D2983	<150,000
Viscosity index	-	ASTM D2270	>190
Flash point, open cup	°C	ASTM D92	>142
Pour point	°C	ASTM D97	-42
FZG (A/8,3/90): Failure load stage	-	ISO 14635	>12
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	<15
Sulphated ashes	% in weight	ASTM D874	0.8

The above mentioned characteristics are typical values and should not be considered product specifications.