



Description

Extreme Pressure medium synthetic lubricant, with high thermal stability, recommended for the lubrication of manual gearboxes and transmission mechanisms where an API GL-4 level of quality is required. May also be used in public works machines.

Properties

- Great load bearing capacity and capacity to withstand momentarily high temperatures.
- Very good thermal stability and resistance to ageing.
- Excellent antirust and anti-foam properties.
- Facilitates gear change and synchronisation at low temperatures.
- Shear stability, ensuring the maintenance of viscosities during the period of use.

Quality levels, approvals and recommendations

- API GL-4
- DAF Transmissions
- MIL L-2105
- ZF TE-ML 08

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/cm3	ASTM D4052	0.868
Kinematic viscosity at 40 °C	cSt	ASTM D445	88
Kinematic viscosity at 100 °C	cSt	ASTM D445	15.5
Brookfield Viscosity at -26 °C	cP	ASTM D2983	<150,000
Viscosity index	-	ASTM D2270	188
Flash point, open cup	°C	ASTM D92	204
Pour point	°C	ASTM D97	-42
FZG (A/8,3/90): Failure load stage	-	ISO 14635	>12
4 Ball EP, wear load index	-	ASTM D2783	>45

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