

CARTAGO CAJAS EP 75W-90



TRANSMISSIONS AND GEARBOXES

Lubricants

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

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

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			75W-90
Density at 15 °C	g/mL	ASTM D 4052	0.869
Viscosity at 100 °C	cSt	ASTM D 445	15.5
Viscosity at 40 °C	cSt	ASTM D 445	88
Viscosity at -26 °C	cP	ASTM D 2983	150.000 max.
Viscosity index	-	ASTM D 2270	188
Flash point, open cup	°C	ASTM D 92	204
Pour point	°C	ASTM D 97	-42
FZG, step 12		DIN 51354	Pass
4 Balls, ICD		ASTM D 2783	45 min.

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

A safety information file is available on request.

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Technical data sheet for Lubricants. Revision 4. July 2018.