

This is a diesel engine oil that has been made from high quality European base oils and additives. This product is very suitable for the more traditional car portfolio that has usage all-year round. The product enhances longer drain intervals and complies with EURO II and EURO III emission norms. This product can be used in all modern diesel engines with natural aspiration or turbocharging.

GRADE	<b>METHOD</b>	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,896
Kinematic viscosity @ 40 °C	ASTM D445	mm2/s	170
Kinematic viscosity @ 100 °C	ASTM D445	mm2/s	19,2
Viscosity Index	ASTM D2270		129
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,7
Pour point	ASTM D6892	°C	-27
Flash point	ASTM D92	°C	235
Sulphated ash content	ASTM D874	%	1,33
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	8200
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

## **Specifications**

- ▷ API CF-4/SJ
- ▷ MACK EO-L
- → MB 228.3
- → MB 229.1