



P.C.: 790200301

Carno T HD SAE 30

Heavy Duty Engine Oil

This is a high quality mineral heavy duty truck engine oil suitable for naturally aspirated or supercharged diesel and gasoline engines. This product is recommended for fixed diesel engines, and mixed fleets of trucks and cars. The additive technology used in these products ensure long and reliable protection of all the engine parts. These products meet a variety of OEM specifications.



BASE OIL:
MINERAL

SPECIFICATIONS

ACEA E2 / E1

ALLISON C4

API CF-4 / SG

CATERPILLAR TO-2

MAN 270

MB 227

MB 228

MIL MIL-L-2104 E

MIL MIL-L-46152 E

MTU OIL CATEGORY 1

ZF TE-ML 03A

ZF TE-ML 04A

ZF TE-ML 04B

ZF TE-ML 07D

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,885
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	103,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	11,8
Viscosity Index	ASTM D2270		103
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	6,0
Pour point	ASTM D6892	°C	-18
Flash point	ASTM D92	°C	235
Sulphated ash content	ASTM D874	%	0,70

All data on this technical data sheet is indicative only

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