



P.C.: 790200201

Carno T HD SAE 20W

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

MIL MIL-L-2104 E

API CF-4 / SG

MIL MIL-L-46152 E

CATERPILLAR TO-2

ZF TE-ML 03A

MAN 270

ZF TE-ML 06A

MB 227

ZF TE-ML 07D

MB 228

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,880
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	54,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	7,6
Viscosity Index	ASTM D2270		103
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	6,0
Pour point	ASTM D6892	°C	-22
Flash point	ASTM D92	°C	220
Sulphated ash content	ASTM D874	%	0,70

All data on this technical data sheet is indicative only

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