



P.C: 790201001

Tyro CG-4/SJ SAE 20W50

Heavy Duty Engine Oil

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.



BASE OIL:
MINERAL

SPECIFICATIONS

ACEA A3 / B3-10	MAN 271
ACEA A3 / B4-08	MAN M3275-1
ACEA E3-96 ISSUE 4	MB 227.1
ALLISON C4 LEVEL	MB 228.1
API CF-4 / SG	MB 228.3
API CG-4 / SJ	MB 229.1
CATERPILLAR TO-2	MIL MIL-L-2104 E
CUMMINS CES 20071	MIL MIL-L-46152 D
CUMMINS CES 20072	MTU OIL CATEGORY 1
DAIMLER TRUCK DTFR 15B110	MTU OIL CATEGORY 2
MACK EO-L	VOLVO VDS-2

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,896
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	170,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /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

All data on this technical data sheet is indicative only

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