



Tyro CG-4/SJ SAE 15W40

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/B3-08	CUMMINS CES 20077
ACEA E7-04 ISSUE 2	DAIMLER TRUCK DTRF 15B110
API CI-4	DETROIT DIESEL DFS 93K215
API SL	DEUTZ DQC-II-18
API CF-4	MACK EO-L
API CG-4	MACK EO-M PLUS
API CH-4	MAN 271
MIL-L-2104 E	MAN M3275-1
MIL-L-46152 D	MB 227.1
ALLISON C4	MB 228.1
CATERPILLAR ECF-1A	MB 228.3
CATERPILLAR TO-2	MB 229.1
CUMMINS CES 20071	MTU OIL CATEGORY 1
CUMMINS CES 20072	VOLVO VDS-2
CUMMINS CES 20076	

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,887
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	101,0
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	14,0
Viscosity Index	ASTM D2270		141
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	8,7
Pour point	ASTM D6892	°C	-33
Flash point	ASTM D92	°C	225
Sulphated ash content	ASTM D874	%	1,27