

Metal Giant 20W-50 Multi

<u>Description</u>	 Stirlings Metal Giant 20W-50 Multi. A diesel engine oil, formulated with solvent refined base oils and a well-balanced choice of additives. This engine oil has the following properties: a very powerful detergency prevents deposits in the engine a very strong dispersion that prevents from precipitation and sludge a powerful activity against corrosion and foam a high and stable viscosity index a powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners.
<u>Application</u>	This engine lubricant is applicable to diesel engines (normally- or turbo-aspirated) even under tough operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This product is suitable for application in Euro 4 and Euro 5 engines
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Specifications ACEA E7 API CI-4 / SL Cummins CES 20077 / 20078 Deutz DQC III-18 DTFR 15B110 Global DHD-1 MB 228.3

Typicals

Density at 15 °C, kg/l	0,895
Viscosity -15 °C, mPa.s	7500
Viscosity 40 °C, mm²/s	156,30
Viscosity 100 °C, mm ² /s	17,50
Viscosity Index	123
Flash Point COC, °C	230
Pour Point, °C	-30
Total Base Number, mgKOH/g	11,1
Sulphate Ash, %	1,43

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