

Metal Giant 10W-30 LSP

<u>Description</u>	Metal Giant 10W-30 LSP. A top quality fuel-saving motor oil based on the latest additive technology in combination with specially selected synthetic base oils. This motor oil: <ul style="list-style-type: none">- prevents deposits in the engine- prevents the formation of sediment and sludge- extends the life of the particle filter- has very strong anti-corrosion and anti-foaming properties- prevents wear on piston rings and cylinder wall- reduces fuel consumption- contributes to a reduction in maintenance costs.
<u>Application</u>	This low SAPS oil is very suitable for use in on-road Euro 6 and off-road EU Stage IV engines in combination with diesel fuels with a low sulfur content, where the specified specifications are required. Suitable for the toughest operating conditions in engines with or without particulate filters and exhaust gas after treatment systems.
<u>Specifications</u>	ACEA E6, E7, E8, E9, E11 API CJ-4 / CK-4 Mack EOS-4.5 Renault VI RLD-3 Volvo VDS-4.5 DTFR 15C110 / 15C120 / 15C100 Cat ECF-3 Cummins CES 20086 DAF PSQL 2.1E LD Detroit Diesel DFS 93K222 Deutz DQC IV-18 LA JASO DH-2 MAN M 3775 MB 228.51 / 228.52 / 228.31 MTU Type 3.1 Iveco 18-1804

<u>Typicals</u>	Density at 15 °C, kg/l	0,870
	Viscosity -25 °C, mPa.s	5830
	Viscosity 40 °C, mm ² /s	80,20
	Viscosity 100 °C, mm ² /s	11,90
	Viscosity Index	143
	Flash Point COC, °C	224
	Pour Point, °C	-42
	Total Base Number, mgKOH/g	9,8
	Sulphate Ash, %	0,97