

MATRAX INFLUX 5W30 C1

Description

Next-generation, fully synthetic lubricant for use in new Jaguar Land Rover engines requiring compliance with the JLR 03.5005 specification.

Application

Especially versatile, it was developed for Jaguar Land Rover light vehicles equipped with petrol or diesel engines requiring compliance with the JLR 03.5005 specification. The careful selection of the additives used in its formulation boosts the longevity of engines and exhaust gas after-treatment equipment (DPF, SCR, EGR).

Its additives with low contents of sulphated ash, phosphorus and sulphur (Low SAPS) make this product the perfect choice for new-generation engines equipped with exhaust gas after-treatment systems (DPF, SCR, EGR). It can also be used in petrol or diesel engines for which the manufacturer recommends a 5W30 grade.

Technical characteristics

Fuel economy: and consequent reduction of CO2 emissions
Outstanding cold-start performance: excellent fluidity at low temperatures

Protection of exhaust gas after-treatment systems: its low contents of sulphated ash, phosphorus and sulphur (Low SAPS) allow for optimal cleaning of particulate filters, SCRs, EGRs and/or catalytic converters

Low lubricant consumption: particularly resistant to high temperatures and oxidation, it limits the formation of deposits and reduces wear, enabling a reduction in lubricant consumption

Technical information

Parameter

Kinematic viscosity @40°C (cSt) ASTM D 445
Kinematic viscosity @100°C (cSt) ASTM D 445
Viscosity index ASTM D 2270
Density a 15°C (g/cm³) ASTM D 1298
Flash point (°C) ASTM D 92
Freezing point (°C) ASTM D 97
Sulphated ashes (%) ASTM D 874
TBN (mg KOH/g) ASTM D 2896

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59
10,5
170
0,857
210
-35
0,0049
7,98



Approvals and Recommendations

ACEA C1 · JLR 03.5005

All packaging must be stored in covered facilities. In cases where outdoor storage is unavoidable, the drums should be placed horizontally to prevent the possible infiltration of water, as well as their deformation. Products should not be stored above 60°C, exposed to direct sunlight or low temperatures. We advise you to read the safety data sheet carefully for more information on its use and handling.