

MATRAX INFLUX TECH C5 5W20

Description

Next-generation, fully synthetic lubricant for use in newly-released engines. Suitable for manufacturers that recommend the use of 5W20-graded products compliant with the ACEA A5/B5 standard.

Application

Especially developed for petrol or diesel engines in high-performance vehicles equipped with exhaust gas after-treatment systems (DPF, SCR, EGR), for which the use of 0W30-graded oils compliant with the ACEA A5/B5 standard is recommended.

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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47
8,5
160
0,849
220
-42
0,78
8,35



Approvals and Recommendations

ACEA C5

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.