MATRAX INFLUX TECH 5W40

Description

Next-generation, fully synthetic lubricant for use in newly-released engines. Suitable for manufacturers that recommend the use of 5W40-graded products compliant with the ACEA C3 or API SP standards.

Aplication

Especially developed for petrol or diesel engines in high performance light vehicles equipped with exhaust gas after treatment systems (DPF, SCR, EGR), for which the use of 5W40-graded lubricants compliant with the ACEA C3 or the API SP standards 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	MATRAX INFLUX TECH 5W40
Kinematic viscosity @40ºC (cSt) ASTM D 445	90,4
Kinematic viscosity @100ºC (cSt) ASTM D 445	14,6
Viscosity index ASTM D 2270	169
Density a 15ºC (g/cm3) ASTM D 1298	0,849
Flash point (ºC) ASTM D 92	220
Freezing point (ºC) ASTM D 97	-39
Sulphated ashes (%) ASTM D 874	0,8
TBN (mg KOH/g) ASTM D 2896	7,1

Approvals and Recommendations

ACEA C3 · API SP

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.

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