



Product Information NS-A.10.37

AVIA TURBOSYNTH HD07 CK-4 10W-40

Description

This Heavy Duty engine oil is formulated with unique low SAPS high performance additives in combination with special selected base oils. This multigrade engine oil fulfills the latest requirements of OEM's for use in high speed four stroke diesel engines of the latest models and has the following properties:

- meets or exceeds the requirement of the nowadays low emission standards
- an excellent cold start properties
- a very good shear stability
- an improved oxidation resistance
- a very strong dispersion, deposits and sludge are restricted to a minimum
- excellent properties against wear, corrosion and foam

Application

This Heavy Duty engine oil is suitable for use in both on-road and off-highway applications. This engine oil contributes to low exhaust emission and particle levels, which highly benefits the lifetime of emission control systems. By meeting the requirements of OEM's in Europe and North America this product has a wide choice of application possibilities. This product can be applied in Euro 5 and Euro 6 engines with SCR exhaust gas system and in Euro 3 and Euro 4 engines, when indicated by the manufacturer.

Specifications

ACEA E9
API CK-4/SN
Cat ECF-3
Cummins CES 20086
Detroit Diesel 93K222
Deutz DQC III-18 LA
Ford WSS M2C171-F1
Mack EOS-4.5
MAN M 3775
MB 228.31
MTU Type 2.1
Renault VI RLD-3
Volvo VDS-4.5

Typicals

Density at 15 °C, kg/l	0,869
Viscosity -25 °C, mPa.s	6090
Viscosity 40 °C, mm ² /s	97,70
Viscosity 100 °C, mm ² /s	14,70
Viscosity Index	156
Flash Point COC, °C	226
Pour Point, °C	-39

The above figures are typical of those obtained with normal production batch, they are not a technical specification, due to continuous development of the product, they may change.



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Packaging 1l, 4l, 60l, 208l

Storage All packages should be stored under a roof. If they are stored in the open air where they can be exposed to atmospheric conditions - rain, they should be placed in a horizontal position, so as to prevent ingress of water and prevent the destruction of marking, it is best to use canvas.

Health, Occupational Health and Safety, Environment

Safety information is included in the Safety Data Sheet (SDS Safety Data Sheet). It contains detailed information on the potential hazards, precautions and First Aid measures, together with information on the impact on the environment and the disposal of used products. UNIMOT S.A. AVIA POLSKA and cooperating companies do not take responsibility for the consequences of improper product use or non-use of the precautions. Before using the product for purposes other than those listed, please consult your local UNIMOT S.A. AVIA POLSKA office.