



## Product Information NS-A.10.12

### AVIA Turbosynth HD FE15 CI-4/SL 15W40

**Application** This engine lubricant is applicable to gasoline and diesel engines (normally- or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This product is suitable for application in Euro 4 and Euro 5 engines.

**Performance Level** ACEA E7  
API CI-4/SL  
Cat ECF-1-a/ECF-2  
Cummins CES 20077/20078  
Detroit Diesel 93K215  
Deutz DQC III-10  
Global DHD-1  
JASO DH-1  
Mack EO-N/EO-M Plus  
MAN M 3275-1  
MB 228.3  
MTU Type 2  
Renault VI RLD-2  
Volvo VDS-3

<b>Typicals</b>	Density at 15 °C, kg/l	0,878
	Viscosity -20 °C, mPa.s	5180
	Viscosity 40 °C, mm <sup>2</sup> /s	98,00
	Viscosity 100 °C, mm <sup>2</sup> /s	13,60
	Viscosity Index	134
	Flash Point COC, °C	212
	Pour Point, °C	-36
	Total Base Number, mgKOH/g	11,1
	Sulphate Ash, %	1,43

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.

**Packaging** 5l, 18l, 20l, 206l

**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.



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Before using the product for purposes other than those listed, please consult your local UNIMOT S.A. AVIA POLSKA office.