



## Product Information ST-A.06.98

### AVIA ECOSYNTH 508/509 C5 0W-20

#### Description

A fuel economy, synthetic motor oil, developed according the most recent technology, based on specially selected synthetic base oils and a well balanced choice of advanced additives to obtain the following properties:

- lower fuel consumption
- reduced formation of combustion residues (mid SAPS)
- a very fast cold start
- a safe lubrication film at high temperatures
- extended oil drain intervals
- a very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming
- dark green color.

#### Application

This fuel economy, specially composed motor oil, is recommended for use in petrol and diesel engines, with or without turbo-charging, in passenger cars and delivery vans with extended oil drain intervals. This motor oil also contributes to the extension of the lifetime of particle filters. This oil has been specially developed for engines for which an oil with the specification VW 508.00 / 509.00 is prescribed.

#### Specifications

ACEA C5  
API SN, API SN Plus  
Approved under VW 508.00/509.00  
Porsche C20

#### Typicals

Density at 15 °C, kg/l	0,846
Viscosity -35 °C, mPa.s	5430
Viscosity 40 °C, mm <sup>2</sup> /s	41,00
Viscosity 100 °C, mm <sup>2</sup> /s	8,12
Viscosity Index	176
Flash Point COC, °C	224
Pour Point, °C	-45
Total Base Number, mgKOH/g	9,6
Sulphate Ash, %	0,80

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

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.



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### 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.