



Product Information NS-C.02.02

AVIA Marine HD 840

Description

This marine oil for diesel engines in marine applications has the following properties:

- a strong oxidation-stability
- a stable viscosity index
- a good alkalinity to neutralize the acid compounds, which are produced during the combustion of a distillate diesel fuel
- a high dependency and dispersion power
- effective in preventing from wear, corrosion and foam
- a low pour-point
- a good water-separation power

Application

This marine oil is suitable for the system-lubrication of low-speed marine cross-head₁ type engines and other engines in coastal and inland navigation.

Speifications

Performance level

API CC MIL-L-2104A DEF 2101D

Typicals

Density at 15 °C, kg/l	0,899
Viscosity 40 °C, mm²/s	150,00
Viscosity 100 °C, mm ² /s	14,90
Viscosity Index	99
Flash Point COC, °C	255
Pour Point, °C	-24
Total Base Number, mgKOH/g	8,3
Sulphate Ash, %	1,15
SAE	40

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

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