

OMV marine DCL Special SAE 50

Product no.: 196474

Description:

It is marine diesel engine oil produced by addition of oxidation and wear preventive additives and alkali type detergent additives.

Applications:

It is used in lubrication of the cylinders of high-output marine engines and stationary diesel engines.

Benefits:

- Elongates service life of the engines operating with high sulphur content fuels, thanks to its high BN value.
- Prevents the damage of combustion by products generated from the sulphur onto the engine components.
- Protects perfectly the engine components against rusting and corrosion.
- Contributes the elongation of the overhaul periods by minimizing cylinder and liner wears.
- Ensures the improvement of the combustion efficiency by preventing engine contamination, thanks to its high detergent and dispersant properties.
- Prevents formation of deposits in the engine, thanks to its additive contents.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change.
Please observe the instructions of the machine manufacturers!

Further information can be obtained from Technical Marketing Service Lubricants technics.lubes@omv.com.

Typical Properties:

Property	Unit	OMV marine DCL Special
Viscosity Class	SAE	50
BN	mgKOH/g	70,8
Viscosity/40°C	mm ² /s	184,0
Viscosity/100°C	mm ² /s	16,9
Viscosity Index	---	103
Flash Point	°C	>275
Pour Point	°C	<-9

Health, Safety and Environmental information:

It has no harmful effect to human health as long as it is used in accordance with its purpose and instructions announced. One`s own precaution is generally enough to avoid any harm. Continuous contact with the product requires wearing special type of protective gloves made up of neopren or nitrile. In case of prolonged contact with such lubricants, there may exist some erythema on responsive type of skin. In such cases, contact should be finished as soon as possible, and the skin area should be rinsed out by clear water and soap. If the erythema does not disappear, professional help from a doctor should be demanded. Used lubricants must never be disposed to territory or water drain and ducts. They should be destroyed according to the environmental rules and instructions after locating them at a predecided point.

A data sheet with safety and health information can be found on the Internet at www.omv.com.

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

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