Marine lubricants.

Gavia 7050

Product developed for the lubrication of two-stroke diesel marine engine cylinders that use fuels with a high sulfur content (>0,5%) operating at high specific power with high thermal loads.

› Use

- Made from first-refined paraffin base oils and state-of-the-art additives, the Gavia 7050 lubricant offers significant engine anti-wear protection for the piston liner and rings. In addition, it provides optimum control of deposits thanks to its excellent thermal stability and oxidation, and excellent engine casing cleanliness.
- Depending on engine conditions, it may also be suitable for fuels with sulfur content between 0.1 and 0.5% for limited periods of time and under the manufacturer's recommendation. The product is compatible with Scrubbers type exhaust gas systems.

› Benefits

- Excellent detergent/dispersant properties providing cleanliness of piston casing and rings, and allowing for extended engine maintenance periods.
- Excellent thermal stability and oxidation resistance, resulting in a drastic reduction in deposits on the piston rings.
- Provides an optimal lubrication film that remains even under high load conditions, protecting the engine from wear on the liner and piston rings.

› Specifications

- MAN Energy Solutions Cat. I
- WIN GD

› Physical and chemical properties

Parameter	Units	Method	Gavia 7050
SAE Grade	-	-	**50**
Density 15°C	kg/l	D-4052	0.938
Flash point COC	°C	D-92	>220
Pour point	°C	D-97	-27
Viscosity at 40 °C	cSt	D-445	222
Viscosity at 100° C	cSt	D-445	20.00
Viscosity Index	-	D-2270	100
Base Number, (min)	mg KOH/g	D-2896	70

› Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.

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