

MARINE LUBRICANTS

CEPSA GAVIA 7050

DESCRIPTION

The CEPSA GAVIA 7050 oil has been developed for the lubrication of low-speed two-stroke marine diesel engines that use high-sulfur fuels (greater than 0.5%) and operate at high specific power outputs and high thermal loads. Depending on engine specifications it may also be used with fuels containing between 0.1 and 0.5% sulfur content for limited periods of time and on the recommendation of the manufacturer. Thanks to its specific formula, the use of this oil is compatible with exhaust gas scrubber abatement systems with regard to the IMO 2020 regulation.

Made from straight-refined paraffin-based oils and featuring cutting-edge technology additives, the CEPSA GAVIA 7050 oil offers significant sleeve anti-wear protection and excellent cleaning properties for the piston casing and rings. Also features great control over the build up of deposits due to its excellent thermal stability and rust protection.

PRODUCT PERFORMANCE

- Excellent detergent/dispersant properties delivering ideal cleaning properties for piston casings and rings, extending engine maintenance periods.
- Excellent thermal and rust stabilization delivering a drastic reduction in the build-up of deposits on the piston rings.
- Provides an excellent lubricating film that holds up even under heavy strain, protecting the engine from wear in the piston sleeve and rings.

LEVELS OF QUALITY

- MAN B&W Diesel
- WinG&D

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	ASTM STANDARD	CEPSA 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
Cst viscosity at 40 °C	cSt	D-445	222
Cst viscosity at 100 °C	cSt	D-445	19.64
Viscosity index	-	D-2270	101
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.