

CEPSA GAVIA 2550

Description



CEPSA GAVIA 2550 oil has been developed for the lubrication of low-speed two-stroke marine diesel engines that use low-sulfur fuels (up to 0.1%). CEPSA GAVIA 2550 has been designed to ensure that the operation of vessels meets with the new requirements of sailing in ECAs.

Made from straight-refined paraffin-based oils and featuring cutting-edge technology additives, CEPSA GAVIA 2550 oil adapts to the needs of low-sulfur fuel engines. The product has a total base number adapted to new fuel types and offers significant sleeve anti-wear protection and excellent cleaning properties for the piston casing and rings.

Product performance

- Excellent detergent/dispersant properties delivering ideal cleaning properties for piston casings and rings,
 which are critical aspects for the operation of distilled fuels.
- Excellent thermal and rust stabilization delivering a drastic reduction in the build-up of deposits on the piston rings.
- Maintains an optimal lubricating film under different load conditions, protecting the engine sleeves and piston rings from wear,
- o Protects against rust and the wear associated with low-sulfur fuels.

Specifications

MAN B&W Diesel

WÄRTSILA

Typical Characteristics

PROPERTIES	ASTM REGULATION	CEPSA GAVIA 2550
SAE GRADE		50
Density 15 °C, kg/l	D-4052	0.901
Flash point V/A, °C	D-92	>220
Freezing point, °C	D-97	-9
Cst viscosity at 40 °C	D-445	220
Cst viscosity at 100 °C	D-445	19.50
Viscosity index	D-2270	101
Total Base Number, mg KOH/g (min)	D-2896	25

Health & Safety and Environment

In compliance with current legislation there is a Safety Data Sheet available featuring product hazard information, safety instructions, first aid measures and environmental information.

The typical specifications appear in the graph below, average values are indicative and do not constitute a warranty. These values may be modified without prior warning.