

MARINE LUBRICANTS

CEPSA GAVIA 2550

DESCRIPTION

CEPSA GAVIA 2550 oil has been developed for the lubrication of low-speed two-stroke marine diesel engines that use ULSFO (Ultra Low Sulfur Fuel Oil) with sulfur contents as low as 0.1%. CEPSA GAVIA 2550 has been designed to ensure that vessel operators can comply with the new requirements to sail in ECA zones, with a specific formula that complies with the new standards in the IMO 2020 regulation on reducing SOx emissions.

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 required by the IMO 2020 regulation, as well as dual operation with LNG as per the manufacturer's recommendation. 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

- Specifically developed to comply with the **IMO 2020 regulation**.
- 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,

Protects against rust and the wear associated with low-sulfur fuels

LEVELS OF QUALITY

• MAN B&W Diesel	• WinG&D
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TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	ASTM STANDARD	CEPSA GAVIA 2550
SAE GRADE		---	50
Density 15 °C	kg/l	D-4052	0.901
Flash point COC	°C	D-92	>220
Pour point	°C	D-97	-9
Cst viscosity at 40 °C	cSt	D-445	220
Cst viscosity at 100 °C	cSt	D-445	19.50
Viscosity index	-	D-2270	101
Base Number, (min)	mg KOH/g	D-2896	25

HEALTH & SAFETY AND ENVIRONMENT

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.