

# 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 (between 1.0 and 3.5%) 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 1.0% sulfur content for limited periods of time.

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.
- o Provides an excellent lubricating film that holds up even under heavy strain, protecting the engine from wear in the piston sleeve and rings.

### Specifications

MAN B&W Diesel

WÄRTSILA

# Typical Characteristics

PROPERTIES	ASTM REGULATION	CEPSA GAVIA 7050
SAE GRADE		50
Density 15 °C, kg/l	D-4052	0.938
Flash point V/A, °C	D-92	>220
Freezing point, °C	D-97	-27
Cst viscosity at 40 °C	D-445	222
Cst viscosity at 100 °C	D-445	19.64
Viscosity index	D-2270	101
Total Base Number, mg KOH/g (min)	D-2896	70

# 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.