

ORSEA SUPERBEAR 3008

Marine Engine Crankcase Oil

Orsea SuperBear 3008 is a premium quality system oil designed for modern highly rated low speed crosshead marine engines including those employing system oil for piston cooling.

This oil is formulated from high quality paraffinic base oils with latest additive technology to provide excellent thermal stability and oxidation resistance. It has adequate alkalinity to neutralise any strong acids which may enter into the crankcase resulting from the combustion of fuel sulphur.

This oil is available in SAE 30 viscosity grade with a TBN (Total Base Number) of 8.

Benefits

- Excellent thermo oxidative stability retards oil degradation and facilitates piston cooling
- Improved detergency keeps crankcase clean
- Superior water separation characteristics result in trouble free operations
- Special rust inhibitors protect critical bearing surfaces from rusting
- Adequate BN ensures protection against corrosive combustion products
- Good load bearing capabilities reduce wear in heavily loaded bearings

Applications

- Recommended for crankcase lubrication in the latest highly rated low speed crosshead marine engines including those employing system oil for piston cooling

Specifications

ORSEA SuperBear 3008

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Typical properties		
Test parameters	Method	SAE 30
Viscosity @ 100 °C, cSt	ASTM D 445	11.2
Viscosity Index	ASTM D 2270	98
TBN, mg KOH/g	ASTM D 2896	8
Flash Point, °C	ASTM D 92	230
Pour Point, °C	ASTM D 97	-18
Density @ 15°C, Kg/m ³	ASTM D 1298	882

Above characteristics are mean values given as information.
They do not constitute a specification.

Health and safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.