

COUGAR 7830 / 7840 MARINE DIESEL ENGINE OILS

Cougar 7830 / 7840 Marine Diesel Engine Oils have been especially designed for the lubrication of medium and high speed trunk piston diesel engines, operating on high sulphur gas oil or marine diesel oil up to a maximum sulphur content of 1.5%.

Manufactured from high quality paraffinic base oils and a carefully selected high performance additive system, CG7830 / CG7840 have a TBN of 12 mg/KOH/g and provides superior oxidation and thermal stability, excellent engine cleanliness and prevents corrosive wear. Meeting the requirements of API service classification CF.

FEATURES & BENEFITS

- Alkaline Reserve – Superior Alkaline Reserve provides additional protection against corrosive wear resulting from the use of high sulphur fuels.
- Anti Wear Protection – Anti Wear additives provide engine protection under severe conditions. Suitable for the lubrication of engine reduction gears.
- Rust & Corrosion – Special rust & corrosion inhibitors provides maximum protection to engine surfaces and in stern tube applications.
- Detergent/Dispersant – Powerful Detergent / Dispersant additives keep engines clean and free from sludge and varnish deposits.
- Oxidation / Thermal Stability – Inhibitors provide excellent oxidation and thermal stability even in severe operating conditions.

SPECIFICATIONS

- API Classification CF

TYPICAL CHARACTERISTICS

Grade CG	7830	7840
SAE Grade	30	40
Density at 20°C, kg/l	0.889	0.891
Viscosity at 40°C, cSt	112	151.0
Viscosity at 100°C, cSt	11.6	15.0
Viscosity Index	94	99
Flash Point COC, °C, min	240	245
Total Base No.	12	12
FZG Test (A/8.3/90), failure load stage	11	11
Pour Point, °C max	-18	-18

This product information sheet was correct at the time of print, however, Cougar Lubrication Ltd operates a policy of continuous product development and as such reserves the right to change product names and specifications of the items described in this product information sheet at any time. For the latest information please contact your Cougar Supplier.



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