



REDOIL

TECHNICAL DATA SHEET

OUTBOARD 4T SAE 15W-40

4T Marine Lubricant

SPECIFICS

API SL CK-4 ACEA E11/E9/E7
VOLVO VDS-4.5
DEUTZ DQC III-18 LA MTU CAT Type 2.1
CATERPILLAR ECF-3
RN RLD-3
MERCURY-MARINE MERCURISER RACING V8
HONDA-MARINE SUZUKI-MARINE
VOLVO PENTA V6 /V8 CHRYSLER MARINE
YAMAHA RIVA CRUSADER

TECHNICAL DESCRIPTION

Special lubricating fluid particularly suitable for applications in turbocharged or aspirated marine diesel engines operating at high and medium speeds under harsh conditions with high pressures and temperatures for long stretches. Modern additive technology ensures the neutralisation of acids formed when using contaminated fuels.

Not to be underestimated are the optimal friction properties of the lubricant film and excellent fluidity performance at low temperatures, allowing the lubricant to quickly reach even the most hidden parts of the engine. The E11 grade is strongly recommended for engines equipped with particulate filters and is designed for use in combination with low-sulphur diesel. However, recommendations may differ between engine manufacturers so that driving manuals and/or dealers are consulted in case of doubt.

The use of this product ensures

- Excellent thermo-oxidative resistance;
- Improved cooling capacity;
- Counteracting fouling, lacquer and sludge;
- Maximum thermal stability;
- Extension of oil changes;
- High anti-corrosive and anti-rust dispersing properties;
- Clean combustion without deposits;
- Absence of carbon deposits on the pistons;
- Maximum cleanliness of the combustion chamber.

For further details, please contact the technical department



P.IVA/C.F.: 03903071219



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SISTEMI DI
GESTIONE CERTIFICATI
CQY
CERTIQUALITY
UNI EN ISO 9001:2015
UNI EN ISO 14001:2015



EELQMS
EUROPEAN ENGINE
LUBRICANTS QUALITY
MANAGEMENT SYSTEM
Data di prima emissione
19/11/2021



Responsabile di laboratorio



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Rev. N°4 del 01/07/2024

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Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,865
Viscosity 40°C	cSt	ASTMD445	110
Viscosity 100°C	cSt	ASTMD445	15,9
Viscosity Index	-	ASTMD2270	154
Flash Point	°C	ASTMD92	233
Freezing point	°C	ASTMD97	-30

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet.
Additional information on MSDS.



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