



REDOIL

TECHNICAL DATA SHEET

OUTBOARD 4T SAE 10W-30

4T Marine Lubricant

SPECIFICS

API SL/SM
NMMA FC-W CATALYST
MERCURY-MARINE TOHATSU
HONDA-MARINE EVINRUDE
YAMAHA JOHNSON VOLVO PENTA SEA.DOO
SUZUKI-MARINE
MARINER BOMBARDIER

TECHNICAL DESCRIPTION

The key element of modern nautical propulsion is the lubricant. The use of increasingly demanding engines associated with turbo propeller, hydrojet and waterjet systems, which transform engine energy into hydrodynamic thrust, require special lubricants. These needs are at the basis of the development project of this lubricant made through a complex process of synthesis of group IV PAO polyalphaolefin bases, used to obtain the best thermo-oxidative resistance properties and to preserve and lengthen the life of the drive unit in outboard and inboard 4-STROKE petrol thrust applications. The ash-free formula avoids deposits on the spark plug, protects the catalytic converter from poisoning and guarantees maximum protection in over revs. The most valuable element is the performance contribution conferred by modern additive technology, which is able to guarantee higher detergency, optimum friction properties, lubricant film resistance and excellent fluidity performance at low temperatures.

The use of this product ensures

- Excellent thermo-oxidative resistance;
- Improved cooling capacity;
- Clean combustion without deposits;
- Exceptional pre-ignition protection;
- Absence of carbon deposits on the pistons;
- Descaling function;
- Maximum cleanliness of combustion chamber;
- Excellent oxidation stability.

For further details, please contact the technical department

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

Rev. N°4 del 01/07/2024



P.IVA/C.F.: 03903071219



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Responsabile di laboratorio



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Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,862
Viscosity 40°C	cSt	ASTMD445	70
Viscosity 100°C	cSt	ASTMD445	11,8
Viscosity Index	-	ASTMD2270	165
Flash Point	°C	ASTMD92	230
Freezing point	°C	ASTMD97	-38

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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