



# REDOIL

## TECHNICAL DATA SHEET

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

## OUTBOARD 2T DFI fuel injection direct

*Two Stroke Marine Lubricant*

### SPECIFICS

API TC 2 STROKE DFI  
NMMA-TC W3 NMMA-TC-WII  
ISO L-EGC ISO L-EGD  
JASO FD / FC  
MERCURY DFI 2-T  
EVINRUDE E-TEC ENGINES



### TECHNICAL DESCRIPTION

Fully synthetic disposable lubrication fluid specifically for watercraft equipped with 2T outboard engines with DFI direct injection.

The special high-stability formula, which is extremely necessary in direct fuel injection systems with separate mixing, is compatible with all types of petrol. Thanks to the high molecular affinity it does not generate stratifications or zones of different concentration and manages to maintain the homogeneity of the mixture.

The ASHLESS ash-free and high detergent additive component ensures the absence of carbon deposits in the combustion chamber to eliminate the harmful phenomenon of pre-ignition and gives the product maximum protection against piston scratching, an effective anti-wear action and high protection against spark plug fouling.

The use of this product ensures:

- Stable and homogeneous mixtures with all petrols;
- Clean combustion without deposits;
- Exceptional protection against pre-ignition;
- 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*



P.IVA/C.F.: 03903071219



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**Responsabile di laboratorio**



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Rev. N°4 del 01/07/2024

#### *Typical characteristics*

Properties	Unit	Method	Average values
Colour	-	Visual	Blue
Appearance	-	Visual	limpid
Density	Kg/dm <sup>3</sup>	ASTMD7042	0,84
Viscosity 40°C	cSt	ASTMD445	38
Viscosity 100°C	cSt	ASTMD445	7,1
Viscosity Index	-	ASTMD2270	151
Flash Point	°C	ASTMD92	118
Freezing point	°C	ASTMD97	-32

**Mixing Ratio**  
**Recommended dilutions:**  
**1:30 1:50 1:100**

#### 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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