



# REDOIL

## TECHNICAL DATA SHEET



EELQMS

EUROPEAN ENGINE  
LUBRICANTS QUALITY

MANAGEMENT SYSTEM  
Data di prima emissione  
19/11/2021

Rev. N°4 del 01/07/2024

### COMPETITION GT4 15W-40

*Four Stroke Motorcycle Lubricant*

#### SPECIFICS

- API SP/ SN/SM
- JASO T903 JASO MA-MA2
- JASO Quality Category SP

#### TECHNICAL DESCRIPTION

Extraordinary lubricating fluid 15 Winter and medium HTHS (a well-defined design parameter required by the engine manufacturer that is extremely relevant for the evaluation of lubricant suitability). Formulated with GPIII hydroisomerised bases, it has been created through design studies with intervention on the molecule aimed at obtaining a fluid with medium HTHS viscosity values.

Specifically indicated for 4T engines of medium and large displacement road motorbikes equipped with single-cylinder and multi-cylinder engines, it has a special structure that distinguishes it from products of the same category thanks to its ability to generate the correct friction between the clutch discs so that the transfer of drive torque from the engine to the gearbox can take place without slipping. Specifically suitable for all types of 4-stroke engines of road motorbikes with or without wet clutches, it can also be used in jet skis, snowmobiles, SXS and ATVs according to the viscosimetric gradations given in the manufacturers' operating and maintenance manuals.

The use of such a product ensures:

- Anti-hopping function for improved clutch control;
- Outstanding catalyst protection (low phosphorous and sulphur content JASO MA-2);
- Smooth gear engagement;
- Maximum heat dissipation;
- Excellent oxidation stability and extension of oil changes;
- High pre-ignition counteracting action;
- Low friction;
- Low pour point and very high viscosity index, ensuring maximum protection even with extreme temperature fluctuations;
- High anti-corrosion and anti-rust cleaning properties;
- Low sulphur phosphorus and sulphated ash content.

*For further details, please contact the technical department.*



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 <sup>3</sup>	ASTMD7042	0,862
Viscosity 40°C	cSt	ASTMD445	101
Viscosity 100°C	cSt	ASTMD445	14,6
Viscosity Index	-	ASTMD2270	151
Flash Point	°C	ASTMD92	231
Freezing point	°C	ASTMD97	-29

#### 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).

#### SICUREZZA E AMBIENTE

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



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