





# TECHNICAL DATA SHEET

# **COMPETITION GT4 15W-50**

Four Stroke Motorcycle Lubricant

### **SPECIFICS**

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

# Rev. N°4 del 01/07/2024 Rev. N°4 del 01/07/2024 REDOIL REDO

### **TECHNICAL DESCRIPTION**

The extraordinary 15W winter lubricant fluid has been developed to have medium-high HTHS (High-Temperature High-Shear) values. These values meet the precise requirements of the engine manufacturer and are vital for assessing the suitability of the lubricant for the intended use. The product has been formulated with hydroisomerised GPIII base oils and developed through molecular design studies with the objective of producing a fluid with medium HTHS viscosity values.

This product is specifically recommended for 4-stroke engines in extreme on-road applications for medium and large displacement motorcycles equipped with single-cylinder and multi-cylinder engines. Its unique structure sets it apart from other products in the same category, enabling it to generate the optimal friction between clutch discs and ensure the seamless transfer of torque from the engine to the gearbox without slippage.

This fluid is suitable for all types of 4-stroke street motorcycle engines, with or without wet clutches, as well as for use in jet skis, snowmobiles, SXS, and ATVs, in accordance with the viscosity grades specified in the manufacturers' user and maintenance manuals.

This product offers the following benefits:

- · High resistance to pre-ignition
- Low friction
- Low pour point and high viscosity index, ensuring maximum protection even under significant temperature fluctuations
- High detergent, anti-corrosion, and anti-rust properties
- · Low content of sulfur, phosphorus, and sulfate ash

For further details, please contact the technical department.













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# Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	Limpid
Density	Kg/dm³	ASTMD7042	0,865
Viscosity 40°C	cSt	ASTMD445	143
Viscosity 100°C	cSt	ASTMD445	19,2
Viscosity Index	-	ASTMD2270	154
Flash Point	°C	ASTMD92	231
Freezing point	°C	ASTMD97	-28

### **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.





