



# 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

### EXTRASINT SAE 5W-40 CNG-GPL

Engine Lubricant DUAL-FUEL PCMO

#### SPECIFICS

- ACEA C3 API SP SN-PLUS
- MB 229.31 MB 229.51 MB 229.52
- RN0700/0710
- OPEL OV 0401547
- BMW LL-04



#### TECHNICAL DESCRIPTION

This product has been designed to meet the specific requirements of those creating a lubricant with high oxidative resistance, suitable for use in both naturally aspirated and turbocharged engines with dual-fuel systems running on gasoline and CNG/LPG. This product is particularly recommended for use in systems equipped with turbochargers and intercoolers. It has been formulated with special synthetic PAO bases that provide the product with exceptional stability and resistance to the high temperatures generated by gas combustion.

The product's high thermal exchange properties effectively reduce the temperature in the valve area, preventing seizing and breakage. This lubricant's multifunctionality is further demonstrated by its ability to counteract unwanted ignitions, protecting the engine from the damaging phenomenon of LSPI (Low-Speed Pre-Ignition).

The use of this product ensures the following benefits:

- Maximum protection of valve stems;
- Elimination of pre-ignitions;
- High thermo-oxidative stability;
- Extended oil change intervals;
- Excellent anti-corrosion, anti-rust, and cleaning properties;
- Maximum dispersancy;
- Outstanding resistance to viscosity increase;
- Zero evaporation.

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	0,853
Viscosity 40°C	cSt	ASTMD445	88,2
Viscosity 100°C	cSt	ASTMD445	15,0
Viscosity Index	-	ASTMD2270	179
Flash Point	°C	ASTMD92	233
Freezing point	°C	ASTMD97	-35

#### 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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