



# REDOIL

## TECHNICAL DATA SHEET



EELQMS

EUROPEAN ENGINE  
LUBRICANTS QUALITY  
MANAGEMENT SYSTEM

Data di prima emissione  
07/03/2024

### EXTRASINT 5W-20 SP

Engine Lubricant PCMO

#### SPECIFICS

- API SP SN PLUS SN-RC ILSAC GF-6A
- GM dexos1 Gen2 Jaguar Land Rover STJLR 03.5004 Honda Suzuki
- Ford WSS M2C925-A/B M2C930-A/B M2C945-A M2C948-B1
- Fiat 9.55535-CR1 Chrysler MS-6395

#### TECHNICAL DESCRIPTION



The increasing popularity of turbocharged engines combined with direct fuel injection can lead to the damaging problem of LSPI (Low-Speed Pre-Ignition) if inappropriate lubricants are used. LSPI occurs when the fuel-air mixture ignites prematurely, creating counter-pressures that oppose piston movement and damage engine mechanics. Siral's patented lubricant technology, formulated with a blend of synthetic base oils enriched with special additives, effectively eliminates the LSPI phenomenon.

The use of this product guarantees

- Total elimination of LSPI;
- Maximum cleaning performance;
- Excellent oxidation stability, particularly useful at the high operating temperatures reached in modern turbocharged systems;
- Low pour point and extremely high viscosity index, ensuring maximum protection even under severe temperature fluctuations;
- Excellent anti-wear performance for all types of metals and alloys, reducing coefficients of friction and energy absorption;
- Excellent cleaning, anti-corrosion and anti-rust properties.

For further details, please contact the technical department.



P.IVA/C.F.: 03903071219



Via Boscofangone, Zona industriale ASI  
80035 – NOLA (NA) – ITALIA  
Tel: 081 3151396/97  
Fax: 081 3151605  
Web: [www.siralspa.it](http://www.siralspa.it)  
[laboratorio@siralspa.it](mailto:laboratorio@siralspa.it)

Responsabile di laboratorio



# REDOIL



EELQMS

EUROPEAN ENGINE  
LUBRICANTS QUALITY  
MANAGEMENT SYSTEM

Data di prima emissione  
07/03/2024

## TECHNICAL DATA SHEET

### EXTRASINT 5W-20 SP

#### *Typical characteristics*

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	Limpid
Density	Kg/dm <sup>3</sup>	ASTMD7042	0,851
Viscosity 40° C	cSt	ASTMD445	49,3
Viscosity 100° C	cSt	ASTMD445	8,9
Viscosity Index	-	ASTMD2270	162
Flash Point	°C	ASTMD92	226
Freezing point	°C	ASTMD97	-37

#### 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.



P.IVA/C.F.: 03903071219



Via Boscofangone, Zona industriale ASI  
80035 – NOLA (NA) – ITALIA  
Tel: 081 3151396/97  
Fax: 081 3151605  
Web: [www.siralspa.it](http://www.siralspa.it)  
[laboratorio@siralspa.it](mailto:laboratorio@siralspa.it)

Responsabile di laboratorio