



REDOIL

TECHNICAL DATA SHEET

EVOLUTION SAE 40

Engine Lubricant PCMO



EELQMS

EUROPEAN ENGINE
LUBRICANTS QUALITY
MANAGEMENT SYSTEM

Data di prima emissione
07/03/2024

SPECIFICS

API SL/CF

TECHNICAL DESCRIPTION

Monograde Lubricant has meticulously been formulated with high-quality mineral bases and synthetic additives, and is designed to meet the needs of gasoline and diesel engines in both modern and older vehicles requiring single-grade lubricants.

The BOOSTER additive package, based on calcium sulfonate, enhances the TBN (Total Base Number) and actively neutralises acids formed during combustion, providing a comprehensive solution for improved engine performance. It offers high oxidation resistance, prevents the formation of sludge, lacquer, and carbon deposits, and eliminates the sticking of piston rings. This specialised function remains effective throughout the oil's lifespan, delivering benefits such as oxidation resistance, dispersancy, detergency, and extended lubricant life. These attributes have established the EVOLUTION lubricant line as a renowned, appreciated, and high-demand product among industry professionals.

The product is guaranteed to provide superior protection at all operating conditions, ensuring exceptional performance in gasoline and diesel engines of passenger cars and light commercial vehicles subjected to intensive urban traffic, prolonged use, and extreme temperature conditions.

The use of this product ensures:

- Maximum detergency;
- Acid neutralizing function;
- Maximum protection of mechanical components;
- Prevention of sludge or emulsions;
- High thermal dissipation capacity;
- Excellent protection of circuits and all rubber components;
- Maximum chemical stability and extended durability;

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
laboratorio@siralspa.it

Responsabile di laboratorio



REDOIL



EELQMS
EUROPEAN ENGINE
LUBRICANTS QUALITY
MANAGEMENT SYSTEM
Data di prima emissione
07/03/2024

TECHNICAL DATA SHEET

EVOLUTION SAE 40

*Typical characterisrtics**

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,88
Viscosity 40°C	cSt	ASTMD445	135
Viscosity 100°C	cSt	ASTMD445	15
Viscosity Index	-	ASTMD2270	113
Flash Point	°C	ASTMD92	231
Freezing point	°C	ASTMD97	-27

*the above data represent the average production values.

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
laboratorio@siralspa.it

Responsabile di laboratorio