A brand of TOTAL

EVOLUTION 700 STI 10W-40

Very high performance lubricant using ELF semi-synthetics technology, specially developed for Gasoline and Diesel car engines, answering the enhanced requirements of the latest direct injection technologies.

APPLICATIONS

All Gasoline and Diesel engines
• Recommended for all Gasoline and Diesel engines in cars and light vans.

Direct and indirect Injection
• Specially adapted to the requirements of modern technology Diesel engines, namely the direct injection with or without Common Rail.

The most extreme conditions
• Fully adapted to all types of service (in town, on highways and motorways), and to the most extreme conditions (high temperatures).

All times of year

Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer

PERFORMANCES

International specifications
ACEA : A3/B4
API : SL/CF

OEMs approvals
VOLKSVAGEN VW 501.01 / 505.00
MERCEDES BENZ MB-Approval 229.1

CUSTOMER BENEFITS

• ELF Semi-synthetic Technology, ensuring sustainable performance over the time, thus meeting the needs of the OEMs in terms of extended oil drain intervals.

Very high performance
• Excellent detergent properties giving greater engine cleanliness for better performance.

Enhanced Properties specific to Diesel engines
• Specially designed to meet the particular requirement of direct injection engines. Direct injection improves power and low-speed torque, and reduces fuel consumption, but also increases the operating temperature. It is therefore important to use a lubricant able to protect the engine at high temperature.

Lengthens engine life
• Wide viscosity index range giving the lubricant excellent performance at high temperature, and ensuring rapid lubrication of engine components during cold starts. This optimal protection at any temperature extends engine life.

CHARACTERISTICS

	Method	Units	SAE Grade 10W-40
Density at 15°C	ASTM D1298	kg/m^3	873
Viscosity at 40°C	ASTM D445	mm^2/s	96,81
Viscosity at 100°C	ASTM 445	mm^2/s	14,81
Viscosity index	ASTM D2270	-	160
Pour point	ASTM D97	°C	- 24
Flash point	ASTM D92	°C	232

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS
562 avenue du parc de l'île
92029 Nanterre

EVOLUTION 700 STI 10W-40
Sheet updated: 03/2011
Sticker reference : MPG/03/08

ISO 9001