EVOLUTION 700 ST 10W-40

A brand of TOTAL



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.
All times of year	• Fully adapted to all types of service (in town, on highways and motorways).

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

PERFORMANCES

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

CUSTOMER BENEFITS

Very high performance	• ELF Semi-synthetic Technology, ensuring sustainable performance over the time, thus meeting the needs of the OEMs in terms of extended oil drain intervals. • 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
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afaq ISO 9001 Qualité AFNOR CERTIFICATION

This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard.
A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.