

# **EVOLUTION FULL-TECH LSX** 5W-40



year

Very high performance lubricant using ELF synthetic technology, intended for lubricating all Gasoline and Diesel car engines. Specially formulated to ensure compatibility with post-treatment systems.



#### APPLICATIONS

All Gasoline and Diesel engines, particularly those of recent technology	• Recommended for all recent engines, multivalve, and turbocharged, direct injection, with or without catalytic converter.
The most severe journeys	<ul> <li>Particularly adapted to recent Mercedes-Benz vehicles equipped with a post-treatment system.</li> <li>Adapted to VW motors with direct injections.</li> </ul>
« Vigorous » driving, all times of	• Suitable for all journeys (in town, on highways, or motorways) and particularly in severe conditions.

· For all driving styles, particularly « vigorous » and high speeds.

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

### PERFORMANCES

International specifications

**OEMs** approvals

ACEA C3 API SN/CF VOLKSWAGEN VW 502.00 / 505.01 PORSCHE A40 FORD FIAT MERCEDES BENZ

Level FORD WSS-M2C 917-A Level FIAT 9.55535-S2 MB Approval 229.51 GENERAL MOTORS Dexos2™

## **CUSTOMER BENEFITS**

Multi-OEM profile	Suitable for most recent engines of numerous OEMs.		
A better environment protection	<ul> <li>Enables the optimization of post-treatment that enables high reduction of pollutant emissions, thanks to low rates of sulfur, ashes and phosphorus (low SAPs).</li> </ul>		
Extended oil change intervals	<ul> <li>Meets the most demanding OEMs requirements enabling very extended oil change intervals (20000 to 40000 km), thanks to an outstanding oxidation resistance.</li> </ul>		
Excellent engine protection and cleanliness	• Gives the engine an excellent wear protection, thanks to its very solid additive package.		
	• Ensures maximum engine cleanliness, thanks to very good detergent and dispersion properties.		

### **CHARACTERISTICS**

	Method	Units	SAE Grade 5W-40
Viscosity at 40°C	ASTM D445	mm²/s	83,9
Viscosity at 100°C	ASTM 445	mm²/s	13,9
Viscosity index	ASTM D2270	-	170
Pour point	ASTM D97	°C	- 42
Flash point	ASTM D92	°C	240

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS 562 avenue du parc de l'île 92029 Nanterre 1/1

**EVOLUTION FULL-TECH LSX 5W-40** Sheet updated: 08/2019



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