

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

« Vigorous » driving, all times of

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	• Particularly adapted to recent Mercedes-Benz, BMW vehicles equipped with a post-treatment system. Adapted to VW motors with direct injections.

- Suitable for all journeys (in town, on highways, or motorways) and particularly in severe conditions.
- For all driving styles, particularly « vigorous » and high speeds.

Dexos2™

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

PERFORMANCES

GENERAL MOTORS

International specifications

OEMs approvals

 ACEA C3

 API SN/CF

 VOLKSVAGEN
 VW 502.00 / 505.01

 PORSCHE
 A40

 FORD
 Level FORD WSS-M2C 917-A

 FIAT
 Level FIAT 9.55535-S2

 MERCEDES BENZ
 MB Approval 229.51 (Backward compatible to MB-approval 229.31)

 BMW
 BMW LL-04

CUSTOMER BENEFITS

Multi-OEM profile	 • Suitable for most recent engines of numerous OEMs. 	
A better environment protection	• Enables the optimization of post-treatment that enables high reduction of pollutant emissions, thanks to low rates of sulfur, ashes and phosphorus (low SAPs).	
Extended oil change intervals	• Meets the most demanding OEMs requirements enabling very extended oil change intervals (20000 to 40000 km), thanks to an outstanding oxidation resistance.	
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: 06/2015 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.