

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. |
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| 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.