



A brand of **TOTAL**

EVOLUTION FULL-TECH LSX 5W-40



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

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

« Vigorous » driving, all times of year

- 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

ACEA C3
API SN/CF

OEMs approvals

| | |
|----------------|--|
| 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 |
| GENERAL MOTORS | Dexos2™ |

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 | mm ² /s | 83,9 |
| Viscosity at 100°C | ASTM 445 | mm ² /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
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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.