



A brand of **TOTAL**

EVOLUTION FULL-TECH DTX 5W-30



Very high performance lubricant using ELF synthetic technology, intended for lubricating all Gasoline and Diesel car engines. Specially formulated to ensure compatibility with MERCEDES BlueTEC EuroVI system.

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. Especially adapted to VW direct injection system.

« 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 C2 & ACEA C3

API SN/CF

OEMs approvals

MERCEDES BENZ MB-approval 229.52 (backward compatible MB-approval 229.51; backward compatible MB-approval 229.31)

CUSTOMER BENEFITS

A better environment protection

- Enables the optimization of post-treatment that enables high reduction of pollutant emissions, requested by Euro VI standards, thanks to low rates of sulfur, ashes and phosphorus (low SAPs).

Extended oil change intervals

- Meets the most demanding OEM requirements enabling very extended oil change intervals, 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-30
Density at 15°C	ASTM D1298	kg/m ³	853
Viscosity at 40°C	ASTM D445	mm ² /s	72.8
Viscosity at 100°C	ASTM 445	mm ² /s	12.3
Viscosity index	ASTM D2270	-	168
Pour point	ASTM D97	°C	-35
Flash point	ASTM D92	°C	238

The typical characteristics mentioned represent mean values