

## 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	<ul> <li>Recommended for all recent engines, multivalve, and turbocharged, direct injection, with or without catalytic converter.</li> </ul>	•
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	• Suitable for all journeys (in town, on highways, or motorways) and particularly in severe conditions.	•
year	<ul> <li>For all driving styles, particularly « vigorous » and high speeds.</li> </ul>	

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)			
	Dexos 2				

## **CUSTOMER BENEFITS**

A better environment protection	<ul> <li>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).</li> </ul>		
Extended oil change intervals	<ul> <li>Meets the most demanding OEM requirements enabling very extended oil change intervals, 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.		
oleaniness	<ul> <li>Ensures maximum engine cleanliness, thanks to very good detergent and dispersion properties.</li> </ul>		

## **CHARACTERISTICS**

	Method	Units	SAE Grade 5W-30
Density at 15°C	ASTM D1298	kg/m <sup>3</sup>	853
Viscosity at 40°C	ASTM D445	mm²/s	72.8
Viscosity at 100°C	ASTM 445	mm²/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

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

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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.