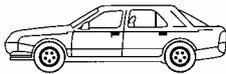




EXCELLIUM LDX 0W-30



Fully synthetic lubricant with optimised performance, designed for all Gasoline and Diesel car engines, particularly those of recent technology. Specially developed to ensure maximum protection during extended oil change intervals.

APPLICATIONS

Gasoline and Diesel engines

Direct injection Diesel

Extended oil-change Intervals

“Vigorous” driving styles

The most severe journeys

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

- Recommended for all Gasoline and Diesel car engines, particularly those of recent technology (with multiple valves, turbocompressors and large cylinder capacity) and namely the Diesel direct injection, with or without Common Rail.

- Specially designed to meet the needs of the manufacturers regarding oil change intervals.

- For all driving styles, particularly “vigorous” and high speeds.

- For all journeys (in town, on highways and motorways) even in the most extreme conditions.

PERFORMANCES

International specifications

ACEA 2004: A3/B4
API: SJ/CF

OEMs approvals

VOLKSWAGEN: VW 502.00 / 505.00 / 503.01
BMW: BMW Longlife 01
MERCEDES-BENZ: MB page 229.3

CUSTOMER BENEFITS

Optimal performance

- Possesses all the properties of very high performance oils.

Excellent engine cleanliness

- Ensures maximum engine cleanliness. Outstanding engine protection, particularly against timing system wear.

Lengthens engine life

- Immediate lubrication of engine parts during starting, leading to longer engine life.

Extended oil change intervals

- Meets the requirements of the manufacturers regarding extended oil change intervals.

CHARACTERISTICS

ELF EXCELLIUM LDX 0W-30	Method	Units	SAE Grade 0W-30
Density at 15°C	ASTM D1298	kg/m ³	847
Viscosity at 40°C	ASTM D445	mm ² /s	65,6
Viscosity at 100°C	ASTM 445	mm ² /s	11,7
Viscosity Index	ASTM D2270	-	170
Pour Point	ASTM D97	°C	-48
Flash Point	ASTM D92	°C	226
B.N.	ASTM D2896	mgKOH/g	11,1

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS
16, rue de la République
92800 PUTEAUX
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Elf Excellium LDX 0W-30
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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.