



EXCELLIUM 0W-40



100% synthetic lubricant giving the best possible performance for lubricating all Gasoline and Diesel engines in cars, particularly engines of recent technology.

APPLICATIONS

Gasoline and Diesel engine of recent technology

- Recommended for all Gasoline and Diesel car engines particularly those of recent technology (engines with multiple valves, turbochargers, large cylinder capacity and soon).

All times of year, even the coldest seasons

- Recommended for particularly cold climates.

“Vigorous” driving

- For all types of driving, particularly “vigorous” styles and high speed.

The most severe journeys

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

- For all trips (in towns, on highways and motorways) particularly in the most extreme conditions.

PERFORMANCES

International specifications

ACEA 98: A3/B3
API: SJ/CF

OEMs approvals

Performance Level :
VOLKSWAGEN: VW 500.00 / VW 505.00

CUSTOMER BENEFITS

Optimised performance

- Possesses all the properties of very high performance oils.

Excellent engine cleanliness and protection in extreme weather conditions

- Ensures maximum engine cleanliness.

Facilitates cold starts

- Gives excellent engine protection, particularly against wear in the timing system.

Lengthens engine life

- Lubricates engine parts immediately during cold starts, resulting in extended engine life.

CHARACTERISTICS

ELF EXCELLIUM 0W-40	Method	Units	SAE Grade 0W-40
Density at 15°C	ASTM D1298	kg/m3	847
Viscosity at 40°C	ASTM D445	mm2/s	78
Viscosity at 100°C	ASTM 445	mm2/s	13,4
Viscosity Index	ASTM D2270	-	175
Pour Point	ASTM D97	°C	-55
Flash Point	ASTM D92	°C	232
B.N.	ASTM D2896	mgKOH/g	11,3

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS
16, rue de la République
92800 PUTEAUX
1/1

Elf Excellium 0W-40
Version March 05
MGP/03/05



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.