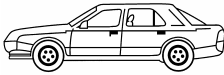




EXCELLIUM GM 5W-30



Very high performance lubricant using ELF synthetic technology, intended for lubricating all Gasoline and Diesel car engines.

APPLICATIONS

All Gasoline and Diesel engines, particularly those of recent technology

The most severe journeys

« Vigorous » driving, all times of year

- Recommended for all recent engines (multivalve, turbocharged, with or without catalytic converter), supercharged or not, in cars and light vans.

- 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 2007: A3/B4
API: SL/CF

OEMs approvals

GENERAL MOTORS: GM-LL-A025 and GM-LL-B025
(Opel, Saab)

CUSTOMER BENEFITS

Extended oil change intervals

- Meets the most demanding OEMs requirements in terms of oil change intervals (up to 30000 km for Gasoline engines and 50000 km for Diesel engines), thanks to an outstanding oxidation resistance.

Excellent engine protection against wear

- Gives the engine an excellent wear protection, thanks to its very solid additive package.

High engine cleanliness

- Ensures maximum engine cleanliness.

- Exceeds the General Motors approval requirements regarding fuel economy benefits, thanks to an optimised friction resistance.

CHARACTERISTICS

ELF EXCELLIUM GM 5W-30	Method	Units	SAE Grade 5W-30
Density at 15°C	ASTM D1298	kg/m ³	854
Viscosity at 40°C	ASTM D445	mm ² /s	70
Viscosity at 100°C	ASTM 445	mm ² /s	11,8
Viscosity Index	ASTM D2270	-	164
Pour Point	ASTM D97	°C	- 39
Flash Point	ASTM D92	°C	230
B.N.	ASTM D2896	mgKOH/g	10,8

The typical characteristics mentioned represent mean values

TOTAL LUBRIFIANTS
16, rue de la République
92800 PUTEAUX
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Elf Excellium GM 5W-30
Version March 2004
MGP/03/04



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.