



HTX RETRO 1

SAE 40

ELF HTX RETRO 1 is a mineral lubricant especially conceived for engines made between 1930 and 1960.

APPLICATIONS

Every engine made before 1960

- ELF HTX RETRO 1 is particularly adapted to engines made before 1960 thanks to its "old fashion" recipe (based on mineral oils and specific additives).

Made for the engines from this period

- ELF HTX RETRO 1 is perfectly compatible with former rubber joints.

Low detergent power

- The low detergent power of HTX RETRO 1 allows any compression problem to be avoided.

Manufacturer's recommendation is indicated in your vehicle's servicing book.

PERFORMANCES

International specifications | API : SB

CUSTOMER BENEFITS

Product adapted to former engines (1930-1960)

- ELF HTX RETRO 1 meets the specific needs of collection cars from **1930 to 1960** owners. ELF HTX RETRO 1 allows the preservation of collection cars' engines in the best conditions.

Particular properties

- Engines made before 1960 are different from current ones, particularly concerning the used metallurgy. As a result lubricants have to be adapted to these particularities.

- When used with former engines, current lubricants may lead to some problems such as oil leaks caused by the deterioration of **rubber joints**. These impurities make the efficiency of the lubricant decreasing what can lead to compression problems.

Improved lifetime of the engine

- The formulations used in producing ELF HTX RETRO 1 suit the characteristics of engines made between 1930 and 1960. It makes engine's lifetime longer.

CHARACTERISTICS

ELF HTX RETRO 1 (SAE 40)	Method	Units	SAE 40 grade
Density at 15°C	ASTM D1298	g/m³	0,893
Kinematic viscosity at 100°C	ASTM 445	Mm²/s	15,1
Viscosity index	ASTM D2270	-	97
Pour point	ASTM D97	°C	-20
Flash point VO	ASTM D92	°C	>220

These are typical values provided for indicative purposes only.

TOTAL LUBRIFIANTS
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Elf HTX RETRO 1 SAE 40
Sheet updated : 01/2008
Sticker reference : MGP/10/07



When used following our recommendations and for its regular application this lubricant doesn't present any particular risk.
A security data form conform to the current legislation applied in EC is available from your commercial advisor.