



# SUPER SPORTI SM 15W50



*Premium high performance multigrade oil for passenger car engine*

## APPLICATIONS

**Gasoline / diesel engine cars**

- A premium high performance multigrade engine oil formulated to provide wide temperature range engine protection than is required by ILSAC GF-4 or API SM/CF and is specially formulated to provide extra protection against the harmful effects of stop-and-go driving and high and low temperature engine operation.
- Recommended for all petrol engines (multi-valve and turbo types, with or without catalytic converter) and all diesel engines, turbo-charged or naturally aspirated in cars and light vans.

## PERFORMANCES

**International Specification**

- API SM/CF (API Service Symbol)
- ACEA A2-96 issue 3/B2-98 issue 2

**Recommended for use**

- Ford, GM, PSA, BMW, VW, Audi and Mercedes-Benz

## CUSTOMER BENEFITS

**Optimised performance**

- High level of detergency/dispersancy minimizes low temperature sludge formation leading to cleaner engines.
- Unique innovation in lubrication technology, identify a way of offering total engine protection during the three stages of the drive cycle – start-up, warm-up and normal driving conditions.
- Freedom of ring sticking, reduction in deposits leading to a reduced engine wear and a longer engine and component life.
- Excellent thermal and oxidation stability.

**Compatibility with a wide range of seal materials**

- Ensures the important engine seals stay soft and pliable to minimize oil leakage.

## CHARACTERISTICS

Elf Super Sporti SM	Method	Units	SAE 15W50
Volumetric mass at 15°C	ASTM D1298	kg/m <sup>3</sup>	875
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	150
Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	18.50
Viscosity Index	ASTM D2270	-	143
Pour Point	ASTM D97	°C	-24
Flash Point	ASTM D92	°C	220

The typical characteristics mentioned represent mean values

**Elf Super Sporti SM 15W50**  
**Version April, 2006**

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 E.U. legislation is available from your local trade consultant.