



AGIP F.1 SUPERMOTOROIL

AGIP F.1 SUPERMOTOROIL is a general-purpose oil for every type of engine where the manufacturer recommends a multigrade oil or when the operator prefers to use only one grade throughout the year. It is suitable for spark-ignition and car diesel engines even when operating under the severest conditions involving, for instance, high-temperature motorway driving or low-temperature stop-go or taxi-service driving in towns.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP F.1 SUPERMOTOROIL

SAE Grade		15W-40
Viscosity at 100°C	mm ² /s	14,5
Viscosity at 40°C	mm ² /s	109
Viscosity at -20°C	mPa.s	6800
Viscosity Index	-	130
Flash Point COC	°C	210
Pour Point	°C	-24
Mass density at 15°C	kg/l	0,884

PROPERTIES AND PERFORMANCE

- AGIP F.1 SUPERMOTOROIL has an extremely high Viscosity Index which keeps it free-flowing when cold and maintains high viscosity when hot. The same grade of lubricant can therefore be used in all seasons.
- Its superior detergent-dispersant properties effectively minimize the formation of lacquer and varnish, as well as other deposits, definitively avoiding the formation of the so called "black sludge".
- AGIP F.1 SUPERMOTOROIL thus helps prevent ring sticking, keeps pistons clean and maintains deposits in suspension.
- AGIP F.1 SUPERMOTOROIL is highly resistant to deterioration especially that caused by oxidation due to prolonged high-temperature operation in the presence of air and other agents.
- It has special anticorrosion properties which afford effective protection against corrosion by combustion moisture and acids.
- Its antiwear properties ensure long life for all moving parts, substantially reducing the need for engine servicing and overhauls.
- Its antifoam properties prevent the formation of air bubbles which could affect lubricant film continuity.
- Its special formulation ensures superior performance without the need for a high percentage of organo-metallic additives. This reduces combustion chamber deposits, thus lessening the danger of preignition, while effectively containing the rise in the octane requirement after prolonged engine operation.

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SPECIFICATIONS

AGIP F.1 SUPERMOTOROIL is officially approved or meets the requirements of the following services and specifications:

- API Service SL/CF
- ACEA A3, B3
- MB 229.1
- US Department of the Army MIL-L-46152D
- CCMC G4, PD2
- Ford SSM - 2C 9011 - A
- Ford USA - ESE - M2C 153 - C
- General Motors 6085 M
- Rover RES.22.OL.02.G-4
- Volkswagen 501.01 + 505.00 (11/92)