



AGIP DIESEL GAMMA

AGIP DIESEL GAMMA is a series of single grade engine lubricants for lubrication of naturally aspirated diesel engines. It is also suitable for those cases where it is desired to use a single type of motor oil for a fleet consisting predominantly of diesel-engined vehicles but also including some with spark-ignition engines.

The SAE grade 10W-20 is also suitable as a transmission fluid (Allison, Voith).

CHARACTERISTICS (TYPICAL FIGURES)

AGIP DIESEL GAMMA

SAE Grade		10W-20	30	40	50
Viscosity at 100°C	mm ² /s	6,5	12	14,5	19
Viscosity at 40°C	mm ² /s	41	108	142	213
Viscosity at -20°C	mPa.s	3400	-	-	-
Viscosity Index	-	110	100	100	100
Flash Point	°C	210	235	245	250
Pour Point	°C	-33	-21	-21	-18
Mass Density at 15°C	kg/l	0,880	0,890	0,895	0,899

PROPERTIES AND PERFORMANCE

- The detergent-dispersant properties of **AGIP DIESEL GAMMA** minimize the formation of lacquer and varnish, as well as sludge and other engine deposits, help prevent ring sticking and keep pistons clean, while maintaining potential deposits in suspension.
- **AGIP DIESEL GAMMA** resists deterioration, especially that caused by oxidation due to prolonged high-temperature operation in the presence of air and other agents.
- Its anticorrosion properties effectively protect the engine from corrosion by combustion moisture and acids.
- Its antiwear properties ensure long life of moving parts and reduce the need for engine servicing and overhauls.
- Its antifoam properties prevent the formation of air bubbles which could adversely affect lubricant film continuity.

SPECIFICATIONS

AGIP DIESEL GAMMA is officially approved or meets the requirements of the following specifications:

- API Service CC/SC
- U.S. Department of the Army MIL-L-2104 B
- Allison type C-3 Transmission fluid (SAE 10W-20)
- VOITH Diwa (SAE 10W-20)