

AGIP GEAR MG/S



AGIP GEAR MG/S is a special gear oil with modified EP (Extreme Pressure) characteristics. It possesses exceptional properties that make it suitable for lubricating motorbike gearboxes, including those with wet clutches. This oil is especially designed for lubricating MOTO GUZZI gearboxes, and is especially suitable for use where the ROTRA MP/S lubricant was previously recommended. Exceeds API GL-5 specifications.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP GEAR MG/S

SAE Grade		85W-90
Viscosity at 100°C	mm ² /s	17,5
Viscosity at 40°C	mm ² /s	200
Viscosity at -12°C	mPa.s	25000
Viscosity Index	-	100
Flash Point COC	°C	215
Pour Point	°C	-24
Mass density at 15°C	kg/l	0,905

PROPERTIES AND PERFORMANCE

- Its superior EP additives ensure a continuous lubricant film even on gears operating under the severest conditions involving heavy dynamic and shock loads and very high or intermittent sliding speeds between the teeth.
- Its antistick-slip additive modifies the coefficient of friction to provide smooth operation of wet clutches
- Its outstanding antiwear properties and its oiliness, markedly reduce wear on gear teeth and bearings.
- Its particularly good oxidation stability prevents any deterioration even when in contact with components operating at high temperatures. Thus any tendency for the viscosity to increase or for sludge to form is inhibited.
- It is noncorrosive to steel, copper and other metals and alloys, and thus helps maintain all parts in first-class condition.
- Its antirust properties effectively prevent rust on gears and in bearings, even when moisture is present
- Its antifoam qualities minimize the formation of air bubbles which could adversely affect lubricant film continuity.

SPECIFICATIONS

AGIP GEAR MG/S meet the requirements of the following service and specifications:

- API GL-5

Approved by:



PRODUCT DATA SHEET

AGIP GEAR MG/S

