



AGIP ROTRA MP DB

AGIP ROTRA MP DB is a special EP (Extreme Pressure) gear oil formulated for the lubrication of Daimler-Benz hypoid transmission. It can be employed in highly loaded drives, including hypoid gears and those subject to dynamic loads.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP ROTRA MP DB

SAE Grade		85W-90
Viscosity at 100°C	mm ² /s	16,5
Viscosity at 40°C	mm ² /s	180
Viscosity at -12°C	mPa.s	130000
Viscosity Index	-	95
Flash Point COC	°C	205
Pour Point	°C	-21
Mass density at 15°C	kg/l	0,905

PROPERTIES AND PERFORMANCE

- The very good EP characteristics ensure the protection of contact surfaces even under extremely severe loading and sliding conditions.
- The outstanding antiwear properties and oiliness of the product 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 temperature. Thus any tendency for viscosity to increase or for sludge to form is inhibited. The product can therefore be kept in use throughout the long oil-service periods specified by the car manufacturer.
- The product is noncorrosive to steel, copper and all other metals and alloys. Hence it helps keep lubricated parts in first-class condition.
- Its antirust properties prevent rust on gears and in bearings, even when moisture is present.
- Its antifoam properties minimize the formation of air bubbles which could adversely affect lubricant film continuity.

SPECIFICATIONS

AGIP ROTRA MP DB is officially approved by or meets the specification requirements of the following organization and car maker:

- API GL-5
- MAN 342 Typ N
- MB 235.0
- MIL-L-2105D
- ZF TE-ML 5A, 16C, 17B, 19B, 21°
- VW TL 727
- LIEBHERR