



APPLICATIONS

Eni Rotra MP/S 80W-90 BX is specially formulated extreme pressure gear oil for use in limited slip differentials. The introduction of the limited slip differential introduced further requirements for lubricants. The use of multi-purpose gear oil did not prevent the chatter and slip stick operation of the clutches.

Eni Rotra MP/S 80W-90 BX gear oil is manufactured from high quality base oils, performance EP additives and specially selected friction modifiers to provide lubricants with the exacting requirements for limited slip operations. Suitable for limited slip differentials fitted to cars, vans, trucks, agricultural and construction equipment.

CUSTOMER ADVANTAGES

- Reduces whining and chattering
- Excellent high temperature stability
- Extreme pressure properties

SPECIFICATIONS

- API GL-5 (LIMITED SLIP)
- MIL-L-2105B





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	Amber
Density at 15°C	ASTM D 4052	kg/l	0.89
Viscosity at 40°C	ASTM D 7279	mm ² /s	156.07
Viscosity at 100°C	ASTM D 7279	mm ² /s	15.71
Viscosity Index	ASTM D 2270	-	103
Flash point COC	ASTM D 92	°C	225
Pour point	ASTM D 97	°C	-27
Viscosity at -26°C	ASTM D 2983	mPa·s	58700
Foaming (sequence I)	ASTM D 892	-	20/0
Foaming (sequence II)	ASTM D 892	-	50/0
Foaming (sequence III)	ASTM D 892	-	20/0

