Agip Benelux

Eni GROUP

Agip Rotra MP/S
SAE 85W-90

API GL-5

Special multi-purpose gear oil with highest pressure properties and changed friction value (Limited Slip) for the use in motor vehicle axle drives with and without self-locking differential.

Characteristics (typical figures):

Agip ROTRA MP/S		**85W-90**	**Test**
Viscosity at -12°C	mPa.s	25.000	DIN 51 550
Viscosity at 40°C	mm²/s	200	
Viscosity at 100°C	mm²/s	17,5	ASTM D 445
Viscosity Index		100	DIN ISO 2909
Density at 15°C	kg/l	0,905	ASTM D 1298
Flash point o. C.	°C	215	ASTM D 92
Pourpoint	°C	-24	ASTM D 97

Properties

Agip ROTRA MP/S is reducing noises in vehicles with self-locking differentials due to agents that change the friction value. Exquisite highest pressure additives ensure excellent lubrication also under extremely dynamic conditions such as high stress of the gear teeth due to high surface pressure, high and changing sliding portion and strain produced by shocks as to be found in modern vehicle hypoid drives with large axle tramp. Good oxidation stability, also at high thermal stress, prevents early oil ageing, increase of viscosity and formation of sludge. Minimal foam tendency ensures a steady stable oil film at the lubricated gear teeth and prevents oil film rupture even at high transmission speeds.

Application

Agip ROTRA MP/S is a noise reducing special oil with Limited Slip for self-locking differentials in motor vehicle axle drives. Since the application range also covers motor vehicle axle drives with differentials without lock it can be used for the standardization of the use of gear oil types GL 5.

Agip ROTRA MP/S replaces the **Agip ROTRA LS 90** and is approved by name by the Zahnradfabrik Friedrichshafen (ZF).

Please observe the manufacturer's specifications when selecting products.

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Specification

Agip ROTRA MP/S, meets or exceeds the requirements of the following specifications.

specificatie
API GL-5
FORD ESP-M2C-154A
FORD ESW-M2C-105A
MAN 342 N
MB 235.0 (LEVEL)
MIL-L-2105D
ZF TE-ML 05C, 12C, 16E

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