

AUTOGEAR POWER SYN 75W-90

Synthetic gear oil

AUTOGEAR POWER SYN 75W-90 is a high-quality fuel conserving fully synthetic total driveline gear lubricants designed to meet the demanding requirements of light duty and heavy duty commercial vehicles and off-highway equipment operating in most severe operating conditions. Unique additive technology allows the use of a single lubricant in rear axles, synchronized and non-synchronized manual transmissions.

AUTOGEAR POWER SYN 75W-90 is based on high quality synthetic base oil in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Exceptional shear stable.
- Superior frictional properties provide improved fuel economy and smoother shiftability

AUTOGEAR POWER SYN 75W-90 meets the following performance criteria:

API GL-4/5, MT-1	MAN 342 M3	MIL-PRF-2105E
Bosch TE-ML 08	ZF TE-ML 02B/05A/07A/12L/12N/16B/17B/19B/21A	MAN 341 Z2
SAE J2360	MACK GO-J	MAN 341 E3
Volvo 97312	Arvin Meritor 0-76-N	Scania STO 1:0
DAF	IVECO	

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	75W-90
Density @15°C	kg/m ³	ASTM 4052	877
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	109.1
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	16.1
Viscosity Index		ASTM D2270	159
Brookfield Viscosity @-40°C	cP	ASTM D2983	150000
Flash Point COC	°C	ASTM D92	>210
Pour Point	°C	ASTM D7346	-42
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