

## AUTOGEAR POWER LS 80W-90

### “Limited Slip” Automotive Gear Oil

#### Product Description:

AUTOGEAR POWER LS 80W-90 is an extra high performance gear lubricant designed to provide effective lubrication in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks and “off highway” equipment equipped with limited slip differentials.

AUTOGEAR POWER LS 80W-90 is formulated from carefully selected base stocks and well balanced extreme pressure additives.

AUTOGEAR POWER LS 80W-90 gives excellent protection towards gear components regarding wear and scoring. Furthermore AUTOGEAR POWER LS 80W-90 provides very good anti-corrosion protection and has been carefully inhibited against the formation of foam. The special friction modifier AUTOGEAR POWER LS 80W-90 effectively prevents chatter and improves the traction characteristics.

AUTOGEAR POWER LS 80W-90 is recommended for heavy duty non synchronised manual transmissions, axles and final drives requiring “limited slip” oils meeting API GL-5.

#### Specifications:

Exceeds: API GL-5, US Army: MIL-PRF-2105D, MAN 342N, MB 235.0, Volvo 97310, DAF & Renault (where GL-5 axle lubricants are recommended for use)

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	80W-90
Kinematic Viscosity @ 40°C	ASTM D7042	142 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042	14.9 mm <sup>2</sup> /s
Brookfield Viscosity @ -26°C	ASTM D2983	<150000 cP
Viscosity Index	ASTM D2270	96
Density @ 15°C	ASTM D4052	902 kg/m <sup>3</sup>
Flash Point (COC)	ASTM D92	>190°C
Pour Point	ASTM D97	-27°C