

Product Description

Synthetic EP 90 is a synthetic gear oil that uses a performance additive technology that is specially formulated for thermally stable synthetic Total Driveline Lubricants (TDL). With this Anglomoil's Synthetic EP 90 is designed to enable a single product to lubricate both the axle and transmission.

Product Features & Benefits

- High dispersancy and detergency maintains oil cleanliness over extended periods and protects components from damage and premature wear.
- Proven thermal stability enhances the durability of components that experience high temperatures and high loads.
- Total Driveline Lubricant solution simplifies logistics and reduces the risk of misapplication.
- Unique long drain approvals are proof of performance for mixed commercial fleets where a single solution is helpful.

Typical Characteristics

Characteristic	Typical Value	Unit	Method
Specific Gravity @ 15.6°C	1.01	SPGRAV	ASTM D 1298
Viscosity @ 40°C, CST	8.8	CST	ASTM D 445
Viscosity @ 100°C, CST	49	CST	ASTM D 445
Boron	0.52	%	LZ Test Method
Magnesium	0.95	%	LZ Test Method
Nitrogen	0.61	%	ASTM D 5291
Phosphorus	1.63	%	LZ Test Method
Sulphur	20.6	%	LZ Test Method
Flash Point, °C, PMCC	78	°C	ASTM D 93
Pour Point, °C	-33	°C	ASTM D 97

Performance Levels

API GL-4, GL-5	MB Approval 235.0
API MT-1	MB Approval 235.8
ARVIN MERITOR 0-76-D, 0-7-N	MIL-PRF-2105E
DAF	RENAULT
DETROIT DIESEL DFS93K219.01 and .03	SAE J2360
IVECO	Scania STO 1:0, 2:0A FS
MACK GO-J	Volvo 97312
MAN 341 72, MAN 342 M3, MAN 342 S1	ZE TE-ML 04G, 08, 12E, 12M, 16C, 16D, 17H, 19B
MAN 342 M2	ZF TE-ML 02B, 05A, 07A, 12B, 12L, 12N, 16B, 16F, 17B, 19C, 21A, 24A

Master Item# 1305

Pack Size Availability: 20L

Last Updated: 19th August 2022