



PRODUCT DATA SHEET

ATLANTIC GEAREX FULL SYNTHETIC 75W-90

Product Description:

Atlantic Gearex full synthetic 75W-90 is a premium gear oil formulated with Polyalphaolefin (PAO) base oil and the latest generation additives. This additive technology has undergone 28 million kilometres of field testing in light/ heavy commercial vehicles and passenger cars and is an OEM endorsed additive technology. Gearex Full Synthetic 75W-90 is a total drive line solution suitable for manual synchronised & non synchronised transmissions, transfer cases, transaxles, and differentials with & without limited slip. Gearex full synthetic 75W-90 is also recommended for heavy duty earthmoving, agricultural and construction applications and provides maximum protection and oil drain longevity even in the most arduous conditions.

This product contains Sturaco 7098 friction modifier for Limited Slip Differentials. Do NOT add friction modifiers to this product.

Features and Benefits:

- Suitable for synchronised/ non synchronised transmissions, axles, transaxles, differentials and transfer cases.
- Wide synchromesh compatibility
- Offers extended drain capabilities of up to 500,000 kms
- Minimises inventory
- Thermally stable with exceptional cleanliness
- Recommended for motorsport applications
- OEM endorsed technology



Typical Data:

Test Description	Method	Units	Results
Appearance	Visual	-	Clear and Bright
Density @ 15°C	ASTM D 4052	kg/L	0.869
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	102.9
Viscosity, Kinematic @ 100°C	ASTM D 445	cSt	15.37
Viscosity Index	ASTM D 2270	-	158
Pour Point	ASTM D 97	°C	< -48
Brookfield Viscosity @ -40°C	ASTM D 2983	cP	65,000

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PACK SIZE	PRODUCT CODE
5 Litre	AGS75901
20 Litre	AGS75902
60 Litre	AGS75903
205 Litre	AGS75904
1000 Litre	AGS75905



Specifications/ Performance Levels:

- **SAE Viscosity:** 75W-90
- **SAE:** J2360
- **API:** GL-4, GL-5, MT-1
- **DAF**
- **DETROIT DIESEL:** DFS 93K2019.01
- **FORD:** M2C200-B/ C
- **IVECO**
- **MACK:** GO-J
- **MAN:** 341 Z2
- **MAN:** 341 E2,
- **MAN:** 342 M3
- **MAN:** 342 S1
- **MB:** 235.8
- **MIL-PRF-2105E**
- **MERITOR:** 076-N
- **SCANIA:** STO 1:0, STO: 2:0A FS
- **VOLVO:** 97312
- **ZF:** TE-ML 02B, 05A, 07A, 08, 12B, 12L, 12N, 16B, 16F, 17B, 19C, 21A



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8 June 2022

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