



# PRODUCT DATA SHEET

## ATLANTIC PREMIO PROFESSIONAL FULL SYNTHETIC GEAR OIL 80W-140

### Product Description:

Atlantic Premio Professional Full Synthetic Gear Oil 80W-140 is a premium gear oil formulated with high quality synthetic base oil and the latest generation additives. It has been designed for use in gear cases, transfer cases, transaxles, and differentials with & without limited slip.

Atlantic Premio Professional Full Synthetic Gear Oil 80W-140 is recommended for use in cars, light & heavy commercial trucks and 4WD's, buses, earthmoving, agricultural and construction equipment and will provide maximum protection and oil drain longevity even in the most arduous conditions. Atlantic Premio Professional Full Synthetic Gear Oil 80W-140 can be used in most applications where GL5 75W-140, 80W-140, 85W-140 or 140 gear oil is required.

### Features and Benefits:

- Thermally stable with exceptional cleanliness
- Superior corrosion protection
- Excellent film strength
- Cooler operating temperatures
- Suitable for differentials with & without limited slip
- Offers extended drain capabilities
- Compatible with yellow metals
- Recommended for motorsport applications



### Typical Data:

Test Description	Method	Units	Results
Appearance	Visual	-	Clear and Bright
Density @ 15°C	ASTM D 4052	kg/L	0.895
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	259.6
Viscosity, Kinematic @ 100°C	ASTM D 445	cSt	31.03
Viscosity Index	ASTM D 2270	-	160
Pour Point	ASTM D 97	°C	-30
Brookfield Viscosity @ -40°C	ASTM D 2983	cP	58,000

**ATLANTIC LUBRICANTS PTY LTD** ABN 67 088 335 059

**HEAD OFFICE - SYDNEY**  
40 Liverpool St Ingleburn, NSW 2565  
P: (02) 9829 7555

[atlanticoil.com](http://atlanticoil.com)

**VICTORIA**  
P: (03) 9768 3307

**NEWCASTLE**  
P: (02) 4964 8436

**ACT**  
P: 0411 094 945

**QUEENSLAND**  
P: (07) 3556 1235

**NORTHERN TERRITORY**  
P: 0429 771 810

**TASMANIA**  
P: (03) 6423 4900



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PACK SIZE	PRODUCT CODE
5 Litre	AGP80141
20 Litre	AGP80142
60 Litre	AGP80143
205 Litre	AGP80144
1000 Litre	AGP80145



## Specifications/ Performance Levels:

- **SAE Viscosity:** 80W-140
- **SAE:** J2360
- **API:** GL-5, MT-1, PG-2
- **Arvin Meritor:** 0-76-B
- **Arvin Meritor:** 0-76-Q,R
- **Dana:** SHAES 256 Rev C
- **Dana:** SHAES 429 Rev A.
- **Eaton:** SHAES 256 Rev C
- **International:** TMS 6816
- **MACK:** GO-J
- **MACK:** GO-J Plus
- **MIL-PRF-2105E**
- **Scania:** STO 1:0
- **ZF:** 05A/ B, 12E, 16C/ D/ F, 21A



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