



**PREMIER**  
**LUBRICANTS FACTORY LLC**



## KEY-DATA

ATC GERMANY

**75W-140**  
**GEAR OIL**

### MANUFACTURER APPROVALS

ATC Germany 75W-140 is formulated to meet the requirements of:

**SAE Viscosity Grade: 75W-140**  
**API Gear Oil Classification: GL-5**

Always verify compatibility with the equipment manufacturer's specification before use.

### Properties and Benefits

- ATC Germany Maximum Protection: Ensures reliable performance under extreme conditions.
- ATC Germany Extended Gear Life: Reduces wear and prolongs component durability.
- ATC Germany Reliable Operation: Maintains smooth and efficient gear performance.
- ATC Germany Durability: Provides long-lasting lubrication in demanding environments.
- ATC Germany Performance Stability: Maintains consistent performance across wide temperature ranges.

### PRODUCT DESCRIPTION

ATC Germany 75W-140 is a high-performance, fully synthetic gear oil formulated to provide superior protection and lubrication for gear systems operating under extreme load and temperature conditions. It is designed for modern differentials and final drives requiring high-performance gear oil.

The advanced formulation ensures excellent low-temperature fluidity, high thermal stability, and strong extreme-pressure protection, supporting long service life and reliable operation.

### APPLICATIONS

- ATC Germany 75W-140 is suitable for use in:
  - Heavy-duty differentials and axles
  - Hypoid gear systems
  - Limited-slip differentials (where specified)
  - High-performance and commercial vehicles
  - Off-road, agricultural, and construction equipment

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## **CUSTOMERS BENEFITS**

- **ATC Germany Reliability:** Consistent performance under high loads
- **ATC Germany Cost Efficiency:** Reduced maintenance and downtime
- **ATC Germany Protection:** Minimizes risk of gear wear and failure
- **ATC Germany Performance:** Suitable for high-performance and heavy-duty use

## **CHARACTERISTICS**

Property	
Grade	SAE 75W-140
Density @ 15 C, g/cm <sup>3</sup> , ASTM D4052	0.89
Flash Point, Cleveland Open Cup, °C, ASTM D92	203
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	25
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	182
Pour Point, °C, ASTM D97	-45
Viscosity Index, ASTM D2270	170

## **RECOMMENDATIONS FOR USE**

- **ATC Germany 75W-140** should be used where SAE 75W-140 gear oil is specified by the manufacturer.
- Always follow the manufacturer's recommendations for gear oil specifications and service intervals.
- Do not mix with other gear oils unless approved.
- Maintain correct oil level for proper lubrication and cooling.
- Replace oil according to recommended maintenance schedules.

## **HEALTH, SAFETY AND THE ENVIRONMENT**

- Avoid prolonged or repeated skin contact
- Use protective gloves when handling
- In case of eye contact, rinse immediately with clean water
- Do not ingest
- Dispose of used oil in accordance with local environmental regulations
- Do not discharge into drains, soil, or water systems

• **This product should not be used for any purposes other than the ones for which it is intended.**