



PREMIER
LUBRICANTS FACTORY LLC



KEY-DATA

ATC GERMANY

0W-16
ENGINE OIL

MANUFACTURER APPROVALS

ATC Germany 0W-16 is formulated to meet the requirements of:

SAE Viscosity Grade: 0W-16
API Performance Level: Suitable for modern gasoline engines (e.g., API SP)
ILSAC Standards: GF-6B

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

Properties and Benefits

- ATC Germany Maximum Fuel Economy: Supports reduced fuel consumption and emissions.
- ATC Germany Engine Protection: Maintains engine durability and reduces wear.
- ATC Germany Cold Start Performance: Ensures immediate lubrication at low temperatures.
- ATC Germany Clean Operation: Keeps engine components clean and efficient.
- ATC Germany Advanced Performance: Designed for next-generation engine technologies.

PRODUCT DESCRIPTION

ATC Germany 0W-16 is an ultra-low viscosity, fully synthetic engine oil developed for the latest generation gasoline and hybrid engines requiring maximum fuel efficiency and advanced protection. It is specifically designed for engines engineered to operate with very low viscosity lubricants.

The advanced formulation provides excellent cold-start performance, reduced internal friction, and enhanced oxidation stability, supporting improved fuel economy and extended engine life.

APPLICATIONS

- ATC Germany 0W-16 is suitable for use in:
 - Modern gasoline engines requiring 0W-16 viscosity
 - Hybrid vehicles
 - Passenger cars designed for ultra-low viscosity oils
 - Fuel-efficient and environmentally optimized engines
 - Naturally aspirated and turbocharged engines (where specified)

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CUSTOMER BENEFITS

- ATC Germany Efficiency: Helps reduce fuel costs
- ATC Germany Reliability: Stable and consistent engine performance
- ATC Germany Protection: Minimizes engine wear in modern engines
- ATC Germany Comfort: Smooth and responsive driving experience

CHARACTERISTICS

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	0W-16
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	36.4
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	7.1
Density at 15°C	kg/m ³	ASTM D1298	841.6
Viscosity index	-	ASTM D2270	158
Pour point	°C	ASTM D97	-42
OC Flash point	°C	ASTM D92	244

RECOMMENDATIONS FOR USE

- ATC Germany 0W-16 should be used only where SAE 0W-16 viscosity grade is specified by the manufacturer.
- Always follow the manufacturer's recommendations for oil specifications and service intervals.
- Do not use in engines not designed for 0W-16 oil.
- Do not mix with other oil types unless approved.
- Check oil level regularly and maintain within recommended limits.
- Replace oil and filter according to 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.