



## Performance profile

# Mobil AGL™ Gear Lubricant

### Potential advantages and benefits

**1** Reduces friction, potentially increasing gear efficiency

**2** Helps extend equipment life and reduce operating costs

**3** Low-density formula offers lighter load weight and fuel savings

**4** Provides exceptional performance at extreme temperatures

Mobil AGL Gear Lubricant is a synthetic aviation gear lubricant designed to help civilian and military operators ensure the reliability of their helicopters' transmissions, despite operating under extremely challenging conditions.



Mobil AGL Gear Lubricant is lower density than comparable Type I and Type II turbine lubricants, meaning less weight on the helicopter and an opportunity for the operator to carry more of what is mission-critical.

### Did you know?

MD Helicopters increased the overhaul period of main rotor transmissions from

3,000 to 4,000

hours with the exclusive use of Mobil AGL Gear Lubricant.\*

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Energy lives here™

# Mobil AGL™ Gear Lubricant

## Advanced formulation

Mobil AGL Gear Lubricant is formulated from base fluids with inherently high viscosity indexes and a unique, proprietary additive system. It offers enhanced wear protection versus Type I (MIL-L-7808) and Type II (MIL-L-23699) turbine oils, and outstanding wear resistance especially beneficial to military and other helicopters operating under unusual stress conditions.



## Customer testimonial\*

"Field evaluation tests on our single-engine product line allowed increasing the overhaul period of main rotor transmissions from 3,000 to 4,000 hours, if the transmission operated exclusively with Mobil AGL. The 33 percent increase in time between overhauls (TBO) provides operators with a corresponding decrease in operating costs."

Scott Hendrickson  
Engineer, MD Helicopters

## OEM approvals

Mobil AGL Gear Lubricant is recommended by many helicopter OEMs for use in transmissions. Please consult with your equipment OEM or your ExxonMobil representative to determine if Mobil AGL can be used in your application.

## For more information

Please contact your ExxonMobil aviation sales representative.

\*This testimonial is based on an individual customer experience. Actual results can vary depending upon the type of aircraft used and its maintenance, operating conditions and environment, and any prior lubricant used.

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