Mobilgrease™ 33

Performance profile

**Potential advantages and benefits**

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<td>Inventory consolidation enables cost savings</td>
<td>Patented formulation helps maximize component life</td>
<td>Structural, color and textural stability in bad weather/water</td>
<td>No offensive odor or irritation from lingering fumes</td>
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Mobilgrease 33 aviation grease features resistance to degradation by water (hydrolysis), excellent resistance to thermal and oxidative degradation, and exceptional wear protection even under shock load (pressure).

**Did you know?**

Mobilgrease 33 has a 10-year shelf life, supporting an optimal shelf-life management program.

**Approved/meets grease specifications**

Mobilgrease 33 grease meets the performance requirements of:

- **Boeing — BMS 3-33B**
- **SAE — AMS 3052**
- **USAF — MIL — PRF — 23827C, Amendment 2 (Type I)**
- **Airbus — AIMS 09-06-002**
- **NATO — G-354**
Mobilgrease™ 33

Performance at operating temperatures up to
121°C

Lubrication effectiveness
Mobilgrease 33 aviation grease maintains its effectiveness and does not succumb to grease hydrolyzation.

Advanced formulation
Hundreds of airframe components and mechanisms require routine lubrication to perform properly. Multipurpose Mobilgrease 33 grease helps airline operators eliminate the need for multiple greases and increase the potential for extending equipment life. It is made with a patented 100 percent polyalphaolefin base oil, lithium-complex thickener and premium additives to:

- Consolidate the number of greases used, helping to reduce inventory, misapplication errors and costs
- Provide outstanding protection against wear and rust, helping to extend the life of bearings and components and lengthen time between regreasing intervals
- Ensure easy conversion

Lubrication effectiveness

1. Mobilgrease 33, fresh
2. Mobilgrease 33, 10% water added, stored at 121°C for 7 days
3. Other BMS 3-33 grease, fresh
4. Other BMS 3-33 grease, 10% water added, stored at 121°C for 7 days

For more information
Please contact your ExxonMobil aviation sales representative.