



Mobil Avrex M Turbo 201/1010

ExxonMobil Aviation , Taiwan  
Aircraft Type Gas Turbine Lubricant

Product Description

Mobil Avrex M Turbo 201/1010 gas turbine lubricant is a combination of a proven aviation engine mineral oil base stock and an ashless additive package. The ef operating range for Mobil Avrex M Turbo 201/1010 is between -40°C and 121°C (-40°F and 250°F). The pour point is below -57°C (-70°F).

Applications

Mobil Avrex M Turbo 201/1010 is recommended for older design aircraft gas turbine engines. The product is approved against U.S. Military Specification MIL-PRF Grade 1010. It should be used only in those turbine engines where the operating temperatures are within the capability range of mineral oil-based lubricants.

Typical Properties

| Avrex M Turbo 201/1010              |           | MIL-PRF-6081 Requirements |
|-------------------------------------|-----------|---------------------------|
| Product Number                      | 49411-2   | -                         |
| Viscosity                           |           |                           |
| cSt at 100°C (212°F)                | 2.6       | -                         |
| cSt at 40°C (104°F)                 | 10.4      | 10.0 min                  |
| cSt at -40°C (-40°F)                | 2,818     | 3,000 max                 |
| Flash Point, °C (°F)                | 145 (293) | 132 (270) min             |
| Pour Point, °C (°F)                 | -60 (-75) | -57 (-70) max             |
| Specific Gravity, 15/15°C (60/60°F) | 0.885     | -                         |
| TAN, mg KOH/g                       | 0.03      | 0.10 max                  |

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommenc provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This p should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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Exxon Mobil Corporation  
22777 Springwoods Village Parkway  
Spring TX 77389

For additional technical information or to identify the nearest U.S. ExxonMobil supply source, call +1 800 662-4525.  
<http://www.exxonmobil.com>

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly



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