ExxonMobil

Mobil Avrex M Turbo 201/1010

ExxonMobil Aviation , Pacific Islands

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 effective 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-6081, 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 recommendations 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 product 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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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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