YLF sp. z o.o. Rondo Daszyńskiego 2B 00-843 Warszawa, Poland (EU) VAT: PL 554-29-33-015 +48 222 992 995 direct@airsup.eu

Dane aktualne na dzień: 04-05-2024 19:35

Link do produktu: https://airsup.eu/mobil-aviation-jet-oil-208l-p-38565.html



Mobil Aviation Jet Oil 208L

Cena brutto	19 633,44 zł
Cena netto	15 962,15 zł
Numer katalogowy	21677943
Kod producenta	430207-00 208L
Kod EAN/Wewnętrzny	5900074314100

Opis produktu

Mobil Jet Oil II gas turbine lubricant is a combination of a highly stable synthetic base fluid and a unique chemical additive package. The combination provides outstanding thermal and oxidation stability to resist deterioration and deposit formation in both the liquid and vapour phases, as well as excellent resistance to foaming. The effective operating range of Mobil Jet Oil II is between -40°C and 204°C. Pour point is -54°C. The product has a high specific heat in order to ensure good heat transfer from oil-cooled engine parts. In extensive laboratory testing and in-flight performance, Mobil Jet Oil II exhibits excellent bulk oil stability at temperatures up to 204°C. The evaporation rate at these temperatures is low enough to prevent excessive loss of volume.

Application

Mobil Jet Oil II is recommended for aircraft gas turbine engines of the turbo-jet, turbo-fan, turbo-prop, and turbo-shaft (helicopter) types in commercial and military service. It also is recommended for aircraft-type gas turbine engines in an industrial or marine applications.

Mobil Jet Oil II is approved against US Military Specification MIL-L-23699C, as well as by the following engine and accessory manufacturers:

Engine Approvals

- -Textron-Lycoming
- Allison Engine Co.
- General Electric Company Pratt & Whitney Group, United Technologies Corp. SNECMA
- Pratt & Whitney, Canada
- Rolls-Royce Limited- Garrett Turbine Engine Co.

Accessory Approvals

- AiResearch, Auxiliary power units, and air cycle machines
- Hamilton Standard Division, United Technologies Corp., Starters
- Sundstrand Corp., Constant-speed drives and integrated-drive generators
- Westinghouse Aerospace Electrical Division, Generators

Mobil Jet Oil II is compatible with other synthetic gas turbine lubricants meeting MIL-L-23699E. However, mixing with other products is not recommended because the blend would result in some loss of the performance



YLF sp. z o.o. Rondo Daszyńskiego 2B 00-843 Warszawa, Poland (EU) VAT: PL 554-29-33-015 +48 222 992 995 direct@airsup.eu

characteristics of Mobil Jet Oil II. Mobil Jet Oil II is compatible with all metals used in gas turbine construction, as well as with F Rubber (Viton A), H Rubber (Buna N), and silicone seal materials. Mobil Jet Oil II packaged in quart cans may be held safely in storage for 30 years. Product packaged in drums should be tested before being placed in service after two years from the date of manufacture. Mobil can provide information on conducting these inspection tests.

Typical Characteristics

Physical properties are listed in the table. Values not shown as maximum or minimum are typical and may vary slightly. Pertinent test properties are listed to show important performance characteristics of the oil.

Advantages

- -Reduces formation of carbon and sludge deposits Reduces engine maintenance
- Lengthens gear and bearing life
- Lowers oil consumption