

AERO DM 20W60



Aviation



Ashless multigrade dispersive oil for aircraft piston engines.

APPLICATIONS

- Lubrication of piston engines operating under severe and **very severe conditions. Can be used throughout the year in any climate.**

SPECIFICATIONS

- **AERO DM 20W60** is:
- Conform to SAE J-1899 (formerly MIL-L-22851) specification.
- Conform to 301 F AVCO LYCOMING specification.
- Meets the requirements of AD 80-04-03R2 paragraphe b.1. from FAA.

ADVANTAGES

- **TOTAL AERO DM 20W60** is formulated with **high quality** base stocks. This provides very **high viscosity index**.
- The new formulation, made with the latest technologies specific additives, provides the best **antiwear** requirements for this type of oil.
- Its excellent dispersing performance guarantees an **outstanding engine cleanliness**.
- Its **very low pour point** and the multigrade properties allow for immediate lubrication at **low and very low temperatures**.
- It also provides **excellent oxidation and corrosion resistance**.
- **TOTAL AERO DM 20W60** already contains, in the correct proportions, an anti-wear additive, the same as TEXTRON Lycoming additive LW 16702: by using **TOTAL AERO DM 20W60**, it is not necessary to add this additive in the oil.

TYPICAL CHARACTERISTICS	METHODS	UNITS	AERO DM 20W60
Specific gravity at 15 °C	ISO 3675	kg/m ³	871
Viscosity at 40 °C	ISO 3104	mm ² /s	185
Viscosity at 100 °C	ISO 3104	mm ² /s	24.3
Viscosity index	ISO 2909		163
Cleveland flash point	ISO 2952	°C	252
Pour point	ISO 3016	°C	- 36

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
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AERO DM 20W60
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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.