



AERO XPD

Ashless dispersive monograde mineral oils for aircraft piston engines.

APPLICATIONS & ADVANTAGES

Lubrication of aircraft piston engines operating under severe and very severe conditions when an oil containing a dispersant additive is required

- New generation lubricants specially developed to improve anti-wear and corrosion protection of aviation piston engines.
- **AERO XPD** oils already contain, in the correct proportions, an anti-wear additive, the same as **TEXTRON** Lycoming LW 16702. By using **TOTALENERGIES AERO XPD**, it is not necessary to add this additive in the oil.

SPECIFICATIONS

AERO XPD oils meet the following specifications and technical instructions:

- meets* the requirements of J1899
- LYCOMING SI 1014M, SI 1409C, SB 446E, SB
- CONTINENTAL MOTORS SIL16-2, M-0
- FAA AD 08-04-03

Meets*: The product adheres to all the specification requirements, although it has not yet received formal approval. Approval is either in progress or the specification itself may be obsolete.

TYPICAL CHARACTERISTICS

PROPERTIES	UNITS	STANDARDS	AERO XPD		
			80	100	120
Specific gravity at 15 °C	kg/m ³	ISO 3675	877	884	894
Viscosity at 40 °C	mm ² /s	ISO 3104	123	167	252
Viscosity at 100 °C	mm ² /s	ISO 3104	15.1	18.3	23.5
Viscosity index	-	ISO 2909	129	124	118
Cleveland flash point	°C	ISO 2952	286	292	300
Pour point	°C	ISO 3016	- 27	- 24	- 18



For additional information, contact your local Totalenergies Lubricants representative or visit our web site: <https://lubricants.totalenergies.com>
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. can be obtained from your local commercial adviser or downloaded from <https://sdstotalms.total.com>