

AERO XPD



Aviation



Ashless dispersive monograde mineral oils for aircraft piston engines.

APPLICATIONS

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

SPECIFICATIONS

AERO XPD oils are:

- conform to SAE J-1899 specification
- FAA approved according to AD 80-04-03R2 paragraph b.1.
- AVCO LYCOMING (301 F) approved.

ADVANTAGES

- 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 **TOTAL AERO XPD**, it is not necessary to add this additive in the oil.

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

Above characteristics are mean values given as an information.