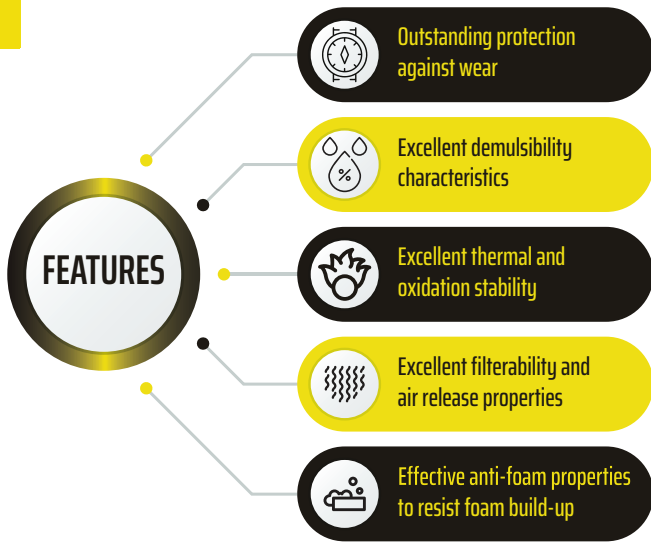


DESCRIPTION

Shield Aero Fluid OM 15 is a superior multipurpose R&O anti-wear hydraulic oil specially made to be used in modern aircraft. It is blended from a fully synthetic base stock and carefully selected anti-oxidants, anti-wear and anti-foam additives. This oil has very good demulsibility characteristics and a wide range of operating temperatures.



PERFORMANCE LEVELS:

- DIN 51524H & HL
- DIN 51517 CLP
- Cincinnati Milacron P-68, P-69, P-70 AW Hydraulic Oils
- Vickers M-2950-S
- Abex-Denison Service Application HF-0/1 & HF-2
- Steel 136, 127 cation
- MIL-H-5606

APPLICATIONS:

Shield Aero Fluid OM 15 is recommended for use in all modern air craft applications where MIL-H-5606 US military specs are required. Also for use in all hydraulic systems operating under high pressure conditions with low to extremely low temperatures.

TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	Grade / Performance Level
			OM 15
1	Kinematic Viscosity @ 100°C, cSt	ASTM D 445	4.3
2	Viscosity Index	ASTM D 2270	Min. 120
3	Flash Point (COC), °C	ASTM D 92	Min. 190
4	Pour Point, °C	ASTM D 97	Max. -55
5	Demulsibility Test	ASTM D 1401	Pass

*Exact specifications may slightly vary from the above, but within the international standards.