



Tribolube EPO²

TRIBOLUBE EPO² PERFLUOROPOLYETHER CORROSION INHIBITOR

TRIBOLUBE EPO² FLUID is a low molecular weight Perfluoropolyether (PFPE) designed to be used as a passivator for the surface of brass. Tribolube EPO² is formulated to be compatible and completely miscible with all PFPE fluids at all temperatures. In addition to being used for extended protection, Tribolube EPO² can also act as a protectant for other materials involved in but not limited to SCUBA gear. Tribolube EPO² is LOX/GOX compatible.

Typical properties are as follows:

TEST	Typical Test Results
ODP (Ozone Depletion Potential)	ZERO
Typical Boiling Point °C	90
Flash Point °C	None
Density @ 25°C (g/cm ³)	1.88
Surface Tension @ 25°C (dyne/cm)	14
Viscosity @ 25°C (cSt)	0.75
Vapor Pressure @ 25°C (torr)	100
Heat of vaporization at boiling point (cal/g)	17
Solubility in water [ppm(wt)]	14