



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 |