

CHRISTO-LUBE® MCG 1026

CHRISTO-LUBE® MCG 1026 is high technology perfluoropolyether fluid that possesses excellent thermal stability and resistance to chemicals and oxygen-rich environment. Its very low pour point and excellent oxidative stability allow it to function in a very broad temperature range. CHRISTO-LUBE® MCG 1026 also possesses excellent radiation hardness and low evaporation loss that make it suitable for aerospace applications. Since it is non-reactive with metal, plastic, rubber, and other elastomers, it is useful in a wide variety of applications. It also has an extremely high viscosity index which means that its viscosity changes less than many other fluids as temperature changes. PFPE fluids have extremely low surface tension that allows them to work in situations where other lubricants fail due to lubricant starvation.

CHARACTERISTICS	TYPICAL VALUE *
Type	PFPE
Color	Colorless
Temperature Service Range (°C)	-50 to 300
Flash Point (°C) (ASTM D-92)	None
Specific Gravity at 25°C	1.86