

CHRISTO-LUBE® MCG 1008

CHRISTO-LUBE® MCG1008 is high technology perfluoropolyether fluid that possesses excellent thermal stability and resistance to chemicals and oxygen-rich environment. It's very low pour point and excellent oxidative stability allow it to function in a very broad temperature range. Since it is non-reactive with metal, plastic, rubber, and other elastomers, it is useful in a wide variety of applications. 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
Temperature Service Range (°C)		-25 to 240
Flash Point (°C) (ASTM D92)		None
Color		Clear
Evaporation (CTM-1)	22h at 149°C	0.5%
	22h at 204°C	1.2%
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f	0.90 mm
Specific Gravity (CTM-2)	25°C	1.91

*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.