



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. Its 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.

BASE OIL 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)		0.90 mm
Specific Gravity (CTM-2)		1.91

Engineered Custom Lubricants

ISO/TS16949:2009 • Registered QMS

3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: customerservice@ecllube.com • www.ecllube.com

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