

## CHRISTO-LUBE® MCG 1030

CHRISTO-LUBE® MCG 1030 is a fully fluorinated oil which operates under extreme temperature conditions, has outstanding stability with oxygen and excellent compatibility with metals, plastics and elastomers. This high viscosity, low vapor pressure PFPE oil has excellent thin-film strength and was formulated specifically for reducing friction and wear in precision high vacuum applications.

CHARACTERISTICS		TYPICAL VALUE *
Type		PFPE
Color		Colorless
Temperature Service Range (°C)		-23 to 260
Flash Point (°C) (ASTM D-92)		None
Vapor Pressure (torr) (Knudson)	20°C	1 x 10 <sup>-11</sup>
	100°C	1 x 10 <sup>-7</sup>
	200°C	1 x 10 <sup>-4</sup>
Specific Gravity at 25°C		1.92

\*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.