



A QUAKER Houghton COMPANY

## Product Data Sheet

*Innovation and Experience at Work*

### CHRISTO-LUBE® MCG 109

CHRISTO-LUBE® MCG 109 is a fully fluorinated grease thickened with PTFE which operates under extreme temperature conditions, has outstanding stability with oxygen and excellent compatibility with metals, plastics and elastomers. This medium consistency fluorinated lubricant is especially useful in lubricating bearings, gears and actuators typically found in the semiconductor industry. CHRISTO-LUBE® MCG 109 is clean room compatible and performs exceptionally well under extreme vacuum environments.

			PFPE
			-65 to 260
(ASTM D92)			None
(Knudson)	20°C	1.5 x 10 <sup>-10</sup>	
	100°C		
	200°C	3.4 x 10 <sup>-6</sup>	
			PTFE
			White
			Smooth

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