

## CHRISTO-LUBE® MCG 112

CHRISTO-LUBE® MCG 112 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 valve and regulator components where non-reactivity with harsh chemicals, fuels and solvents is an important factor.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
<b>Type</b>		PFPE
<b>Temperature Service Range (°C)</b>		-60 to 260
<b>Flash Point (°C) (ASTM D-92)</b>		None
GREASE CHARACTERISTICS		
<b>Thickener</b>		PTFE
<b>Color</b>		White
<b>Appearance</b>		Smooth
<b>NLGI Grade</b>		2
<b>Penetration (ASTM D217 / DIN 51804-T1)</b>	Unworked	265-295
	Worked	60X 265-295
<b>Oil Separation (ASTM D6184)</b>	24h at 100°C	10% max.
<b>Evaporation (CTM-1)</b>	24h at 100°C	3% max.
<b>Apparent Viscosity</b> (Brookfield Viscometer T-C spindle, 1 rpm)	-40°C	2,100,000 cP

\*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.