

## CHRISTO-LUBE® MCG 111RP

CHRISTO-LUBE® MCG 111RP is a fully fluorinated grease thickened with PTFE and an anti-corrosion additive 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 *	
Type		PFPE	
Temperature Service Range (°C)		-60 to 260	
Flash Point (°C) (ASTM D92)		None	
GREASE CHARACTERISTICS			
Thickener		PTFE	
Color		White	
Appearance		Smooth	
NLGI Grade		1	
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	300-330	
	Worked	60X 300-330	
Oil Separation (ASTM D6184)	24h at 149°C	10% max.	
Evaporation (CTM-1)	24h at 149°C	3% max.	
Specific Gravity (CTM-2)	25°C	1.94	
Low Temperature Torque (ASTM D1478)	-40°C	Start	265 g-cm
		Run 60 min	88 g-cm

\*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.