

Product Data Sheet

Innovation and Experience at Work

CHRISTO-LUBE® MCG 129N

CHRISTO-LUBE® MCG 129N 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 particularly useful in lubricating valve and regulator components found in medical and industrial gas applications.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			PFPE
Temperature Service Range (°C)			-30 to 175
Flash Point (°C) (ASTM D92)			None
GREASE CHARACTERISTICS			
Thickener			PTFE
Color			White
Appearance			Smooth
NLGI Grade			2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		265-295
	Worked	60X	265-295
Oil Separation (ASTM D6184)	24h at 149°C		10% max.
Evaporation (CTM-1)	24h at 149°C		3% max.
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			180 min.
Specific Gravity (CTM-2)	25°C		1.99

^{*}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.