



Innovation and Experience at Work

CHRISTO-LUBE® MCG 111 BLUE

CHRISTO-LUBE® MCG 111BLUE is a fully fluorinated, low viscosity PFPE grease thickened with PTFE. This grease 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 where non-reactivity with harsh chemicals, fuels and solvents is an important factor. It is dyed blue for easy detection against light colored surfaces

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		PFPE
Temperature Service Range (°C)		-65 to 230
Flash Point (°C) (ASTM D92)		None
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		PTFE
Color		Blue
Appearance		Smooth
NLGI Grade		1.5
Penetration (ASTM D217)	Unworked	290-320
	Worked	60X 290-320
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	1.91

*The typical values reported on this data sheet should not be used for writing specifications or creating drawings. Please consult ECL for assistance in preparing a specification for this product. Refer to our product Material Safety Data Sheet for detailed safety information.

Engineered Custom Lubricants

ISO/TS16949:2009 • Registered QMS

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