

## **Product Data Sheet**

## Innovation and Experience at Work

## CHRISTO-LUBE® MCG 132BN

CHRISTO-LUBE® MCG 132BN is a wide temperature range, perfluoropolyether grease which was developed for use in low-pressure systems where non-reactivity with chemicals including strong acids and oxidizers, fuels, solvents, etc. is an important factor. The grease is suitable for use in applications including electrical contacts, gears, valves, screws, bearings, and in systems employing elastomeric and plastic seals, gaskets, and o-rings. Although CHRISTO-LUBE® MCG 132BN is very inert, newly exposed rubbing surfaces of aluminum and magnesium may react with the grease under certain extreme conditions.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			PFPE
Temperature Service Range (°C)			-20 to 260
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.

<sup>\*</sup>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.