



Innovation and Experience at Work

CHRISTO-LUBE® MCG 189

CHRISTO-LUBE® MCG 189 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. Additionally, CHRISTO-LUBE® MCG 189 is used to lubricate plastic and/or elastomer components typically found in automotive applications.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			PFPE
Temperature Service Range (°C)			-60 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.
Specific Gravity (CTM-2)	25°C		1.898

*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.

Engineered Custom Lubricants

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3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: eclusa_customer@quakerhoughton.com • www.ecllube.com

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