

Product Data Sheet

Innovation and Experience at Work

CHRISTO-LUBE® MCG 199

CHRISTO-LUBE® MCG 199 is a fluorinated grease with excellent high temperature capability, chemical resistance and material compatibility.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			PFPE
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			PTFE
Color			White
Appearance			Smooth
NLGI Grade			2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		265-295
	Worked	60X	265-295
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)			260 min.
Oil Separation (ASTM D6184)	24h at 149°C		2.35%
Evaporation (CTM-1)	24h at 149°C		0.09%
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f		1.03mm
	Dynamic Coefficient of Friction (steel on steel)		0.161
Specific Gravity (CTM-2)	25°C		1.9346

^{*}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.