



## CHRISTO-LUBE<sup>®</sup> MCG 199

A fluorinated grease with excellent high temperature capability, chemical resistance and material compatibility.

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