

Product Data Sheet

Innovation and Experience at Work

CHRISTO-LUBE® MCG 135

CHRISTO-LUBE® MCG 135 is a fully fluorinated grease thickened with graphite which operates under extreme temperature conditions, has outstanding stability with oxygen and excellent compatibility with metals, plastics and elastomers.

BASE OIL CHARACTERISTICS				TYPICAL VALUE *
Туре				PFPE
Temperature Service Range (°C)				-50 to 260
Flash Point (°C) (ASTM D92)				None
GREASE CHARACTERISTICS				
Thickener				Graphite
Color				Black
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.
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg _f		0.72mm	
	Dynamic Coefficient of Friction (steel on steel)		0.085	
Specific Gravity (CTM-2)	25°C			1.90

^{*}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.