



Innovation and Experience at Work

CHRISTO-LUBE® B4077

Formerly called AbsoLube B4077

CHRISTO-LUBE® B4077 is high technology perfluoropolyether fluid that possesses excellent thermal stability and resistance to chemicals and oxygen-rich environment. Its very low pour point and excellent oxidative stability allow it to function in a very broad temperature range. Since it is non-reactive with metal, plastic, rubber, and other elastomers, it is useful in a wide variety of applications. PFPE fluids have extremely low surface tension that allows them to work in situations where other lubricants fail due to lubricant starvation.

CHARACTERISTICS		TYPICAL VALUE *
Type		PFPE
Color		Colorless
Temperature Service Range (°C)		-35 – 200
Flash Point (°C) (ASTM D-92)		None
Evaporation (CTM-1)	22 at 149°C	2.0%
Specific Gravity (CTM-2)	25°C	1.9
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60min 1200rpm 40kg _r 75°C	0.66mm

Engineered Custom Lubricants

ISO/TS16949:2009 • Registered QMS

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