

## **Product Data Sheet**

## Innovation and Experience at Work

## CHRISTO-LUBE® 5250UV-L

CHRISTO-LUBE® MCG 5250UV-L is PFPE fluid cut with non-combustible fluorinated solvent and a suspended UV dye for easy identification. When this material is applied, the solvent evaporates and leaves behind a thin film of oil. This lubricant has excellent low temperature properties and is inert to oxygen and other aggressive chemicals. The PFPE fluid has extremely low surface tension and this gives it the ability to work in applications where other lubricants fail due to lubricant starvation. The fully fluorinated chemistry is completely compatible with a vast majority of plastics and elastomers.

CHARACTERISTICS		TYPICAL VALUE *
Туре		PFPE
Color		Colorless
Temperature Service Range (°C)		-40 to 200
Flash Point (°C) (ASTM D-92)		None
Four Ball Wear (ASTM D2266 / DIN 51350-T5)	60min 1200rpm 40kg <sub>f</sub> 75°C	0.7mm

<sup>\*</sup>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.