

A PTFE thickened, heavy viscosity, completely fluorinated grease for use in high temperature applications exposed to fuels or aggressive chemicals. It possesses excellent thermo-oxidative stability and low vapor pressure characteristics.

Lubricant Properties			Typical Value	Test Method
Recommended Service Range (°C)			-65 to 250	
Thickener			PTFE	
Base Oil	Type		Perfluoropolyether	
(Uniflor 8920)	Kinematic Viscosity	100°C	40 cSt	ASTM D-445
		40°C	135 cSt	
		-40°C	4823 cSt	
	Viscosity Index		334	ASTM D-2270
	Flash Point	°C	Non-Flammable	ASTM D-92
	Pour Point	°C	-65	ASTM D-97
Typical Properties of the Grease			Typical Value	Test Method
Color, Appearance			White, Smooth	
Penetration (1/10 mm)	Worked	60X	295	ASTM D-217
	Unworked		269	
	NLGI Grade		2	
Density		25°C	1.83 g/cm ³	ASTM D-1480
Oil Separation	24 hour(s)	100°C	4.7	ASTM D-6184
Evaporation	24 hour(s)	200°C	0.1 %	ASTM D-972

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product SDS for detailed safety information on this product. (1903)