

A PTFE thickened, medium 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)		-75 to 225		
Thickener		PTFE		
Base Oil	Type	Perfluoropolyether		
(Uniflor 8970)	Kinematic Viscosity	100°C	29 cSt	ASTM D-445
		40°C	90 cSt	ASTM D-445
		-40°C	1600 cSt	ASTM D-445
	Viscosity Index		320	ASTM D-2270
	Flash Point		None, Non-Flammable	ASTM D-92
Pour Point	°C	-80	ASTM D-97	
Typical Properties of the Grease		Typical Value	Test Method	
Color, Appearance		White		
Penetration (1/10 mm)	Unworked	288	ASTM D-217	
	Worked	60 X	277	ASTM D-217
		10000 X	309	ASTM D-217
	NLGI Grade	2	ASTM D-217	
Density	25°C	1.87 g/cm ³	NYE CTM	
Oil Separation	24 hour(s)	100°C	5.6 %	FTM 791, Method 321.2
Evaporation	24 hour(s)	100°C	0 %	NYE CTM

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product MSDS for detailed safety information because this product. (1402)