

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	
<b>Recommended Service Range (°C)</b>		-50 to 225		
<b>Thickener</b>		PTFE		
<b>Base Oil</b>	Type	Perfluoropolyether		
<b>(Uniflor 8510)</b>	Kinematic Viscosity	100°C	16 cSt	ASTM D-445
		40°C	65 cSt	ASTM D-445
	Viscosity Index		258	ASTM D-2270
	Flash Point	°C	> 300	ASTM D-92
	Pour Point	°C	-54	ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method	
<b>Color, Appearance</b>		White, Smooth		
<b>Penetration (1/10 mm)</b>	Unworked	303	ASTM D-217	
	Worked	60X	328	ASTM D-217
	NLGI Grade	1	1	ASTM D-217
<b>Density</b>	25°C	1.89 g/cm <sup>3</sup>	NYE CTM	
<b>Oil Separation</b>	24 hour(s)	100°C	7.7	ASTM D-6184
<b>Evaporation</b>	24 hour(s)	100°C	0.05 %	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. (1601)