

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.

NSF H-1 Registered #142531

Lubricant Properties		Typical Value	Test Method	
Recommended Service Range (°C)		-65 to 250		
Thickener		PTFE		
Base Oil	Type	Perfluoropolyether		
(NyeClean 5060)	Kinematic Viscosity	40°C	152 cSt	
		100°C	28 cSt	
		40°C	150 cSt	
		100°C	45 cSt	
Viscosity Index		340	ASTM D-2270	
Flash Point	°C	None, 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)	Unworked	227	ASTM D-217	
	Worked	60X	225	ASTM D-217
	NLGI Grade	3	3	ASTM D-217
Density	25°C	1.83 g/cm ³	ASTM D-1480	
Oil Separation	24 hour(s)	100°C	3.4	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.02	
		200°C	0.1	

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. (1509)