

A 10% dispersion of a perfluoroether lubricant in a perfluoroalkane solvent for electric connectors and sliding electrical contacts where low contact force, electrical arcing or airborne contamination of traditional grease is a problem.

Typical Properties of the Oil		Typical Value	Test Method
<b>Recommended Service Range (°C)</b>		-70 to 225	
<b>Base Oil</b>	Type	Perfluoropolyether	
	Kinematic Viscosity	30 cSt	ASTM D-445
		90 cSt	ASTM D-445
	Viscosity Index	340	ASTM D-2270
	Flash Point	None	ASTM D-92
	Pour Point	-70	ASTM D-97
	Density	1.9 g/cm <sup>3</sup>	ASTM D-1480
	Evaporation	0.05 %	ASTM D-972
	24 hour(s) 100°C		
Typical Properties of the Grease		Typical Value	Test Method
<b>Color, Appearance</b>		White	
<b>Thickener</b>		Melamine Cyanurate	
<b>Evaporation</b>		0.05 %	ASTM D-972
	24 hrs 100°C		
Typical Properties of the Solvent		Typical Value	Test Method
<b>Chemical Composition</b>		Perfluoroalkane	
<b>Concentration by Weight</b>		90 %	
<b>Evaporation Rate</b>		0.19 g/cm <sup>2</sup> /hr	
	25°C		
<b>Flash Point</b>		None	ASTM D-92
	°C		
<b>Boiling Point</b>		30 - 60	ASTM D-92
	°C		
<b>Freezing Point</b>		< -70	ASTM D-1480
	°C		
<b>Density</b>		1.7 g/cm <sup>3</sup>	ASTM D-1480
	25°C		

**The export of this product is regulated by the US Department of Commerce. Please contact Nye Lubricants, Inc. for specific information.**

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. (1510)