

**NYETACT 570T-10** 

A 10% dispersion of a perfluoropolyether lubricant in a perfluoroethers solvent intended for protection and lubrication of electrical connectors. Benefits include reducing both insertion force and wear of noble metal connectors.

Typical Properties of the Oil Recommended Service Range (°C)		Typical Value -20 to 250	Test Method
Туре		Perfluoropolyether	
Kinematic Viscosity	40°C	500 cSt	ASTM D-445
	100°C	43 cSt	ASTM D-445
Viscosity Index		144	ASTM D-2270
Flash Point	C°	> 300	ASTM D-92
Pour Point	C°	-30	ASTM D-97
Density	25°C	1.9 g/cm <sup>3</sup>	NYE CTM
Typical Properties of the		Typical Value	Test Method
Grease			
		Whitish & Opaque	
		Silica	
	24 hrs 100°C	< 0.1 %	NYE CTM
Typical Properties o	f the	Typical Value	Test Method
Solvent			
on		Perfluoro ethers	
eight		90 %	
	°C	None	ASTM D-92
	°C	> 55	ASTM D-92
	°C	< -85	ASTM D-1480
	25°C	1.65 g/cm <sup>3</sup>	NYE CTM
	ice Range (°C) Type Kinematic Viscosity Viscosity Index Flash Point Pour Point Density Typical Properties o Grease Typical Properties o Solvent on	ice Range (°C) Type Kinematic Viscosity 40°C 100°C Viscosity Index Flash Point °C Pour Point °C Density 25°C Typical Properties of the Grease 24 hrs 100°C 24 hrs 100°C Typical Properties of the Solvent on eight °C °C	ice Range (°C)         -20 to 250           Type         Perfluoropolyether           Kinematic Viscosity         40°C         500 cSt           100°C         43 cSt           Viscosity Index         144           Flash Point         °C         > 300           Pour Point         °C         -30           Density         25°C         1.9 g/cm³           Typical Properties of the Grease         Typical Value           Silica         24 hrs 100°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. (2301)