Synthetic Lubricants Innovative Solutions since 1844

FLUOROCARBON GEL 868VL

广州孚润 400-992-6811

Rust Inhibited

A PTFE thickened, light viscosity, synthetic hydrocarbon grease intended for automotive and industrial controls which require an ultra light tack and minimal change in damping characteristics with temperature.

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-45 to 125		
Thickener			PTFE	
Base Oil	Туре		Polyalphaolefin	
	Kinematic Viscosity	100°C	75 cSt	ASTM D-445
		40°C	585 cSt	
		-40°C	387212 cSt	
	Viscosity Index		210	ASTM D-2270
	Flash Point	°C	210	ASTM D-92
	Pour Point	°C	-43	ASTM D-97
	Typical Properties of	the	Typical Value	Test Method
	Grease			
Color, Appearance			Off-White, Smooth	
Penetration	Unworked		293	ASTM D-217
(1/10 mm)	Worked	60X	286	ASTM D-217
	NLGI Grade		2	ASTM D-217
	Worked	10k	285	ASTM D-217
Density		25°C	1.2158 g/ml	NYE CTM
Oil Separation	24 hour(s)	100°C	0.17 %	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.26 %	

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. (1508)