## **FLUOROCARBON GEL 875L-MS**



## **EP Fortified, Rust Inhibited**

A PTFE thickened, heavy viscosity, synthetic hydrocarbon grease intended for sliding surfaces where a combination of good film strength and low breakaway force is needed.

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-40 to 125		
Thickener			PTFE	
Base Oil	Туре		Polyalphaolefin	
	Kinematic Viscosity	100°C	150 cSt	ASTM D-445
		40°C	1400 cSt	
	Viscosity Index		221.7	ASTM D-2270
	Flash Point	°C	292	ASTM D-92
	Pour Point	°C	-36	ASTM D-97
	Typical Properties of	the	Typical Value	Test Method
	Grease			
Color, Appearance			Gray	
Penetration	NLGI Grade		2	ASTM D-217
(1/10 mm)	Worked	60X	282	
		10K	225	
		100K	269	
	Unworked		278	
Density		25°C	1.07 g/cm <sup>3</sup>	NYE CTM
Oil Separation	24 hour(s)	100°C	1.72	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.07	NYE CTM

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. (1504)