

RHEOLUBE 363F

A medium viscosity, lithium soap, synthetic hydrocarbon grease fortified with PTFE to reduce friction. Intended for bearings, gears, slides, and mechanical applications requiring low friction.

GM: 9986139

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-50 to 125		
Thickener			Lithium Soap	
Base Oil	Туре		Polyalphaolefin	
	Kinematic Viscosity	100°C	8.6 cSt	ASTM D-445
		40°C	51.7 cSt	
		-40°C	21010 cSt	
	Viscosity Index		143	ASTM D-2270
	Flash Point	°C	266	ASTM D-92
	Pour Point	°C	-60	ASTM D-97
	Typical Properties of	the	Typical Value	Test Method
	Grease			
Color, Appearance			Off-White, Smooth	
Penetration	Unworked		267	ASTM D-217
(1/10 mm)	Worked	60X	277	
		10k	317	
		100k	349	
	NLGI Grade		2	
Density		25°C	0.89 g/cm3	NYE CTM
Oil Separation	24 hour(s)	150°C	8.43 %	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.05 %	NYE CTM
		150°C	1.24 %	

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. (1707)