

A polyurea thickened, medium viscosity, soft synthetic hydrocarbon grease for actuator gear and electrical contact applications. Benefits include component protection, high temperature performance, insertion force and low temperature torque reduction.

Lubricant Properties		Typical Value	Test Method
<b>Recommended Service Range (°C)</b>		-40 to 175	
<b>Thickener</b>		Polyurea	
<b>Base Oil</b>	Type	PAO/ Alkylated Naphthalene	
	Kinematic Viscosity	100°C	12 cSt
		40°C	78 cSt
		25°C	158 cSt
	Viscosity Index		143
	Flash Point	°C	253
	Pour Point	°C	-49
Typical Properties of the Grease		Typical Value	Test Method
<b>Color, Appearance</b>		Tan, Smooth	
<b>Penetration</b>	Unworked		353
<b>(1/10 mm)</b>	Worked	60	361
<b>Density</b>		25°C	0.85 g/cm <sup>3</sup>
<b>Oil Separation</b>	24 hour(s)	100°C	4.1 %
<b>Evaporation</b>	24 hour(s)	150°C	0.64 %
	48 hour(s)	150°C	1.37 %
	72 hour(s)	150°C	2.21 %
	96 hour(s)	150°C	2.57 %

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.

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