

A silica thickened, light viscosity, synthetic hydrocarbon grease intended for mechanical components requiring a light amount of damping. Benefits include good water resistance.

Lubricant Properties		Typical value	Test Method
Recommended Service Range (°C)		-50 to 120	
Thickener		Silica	
Base oil	Type	Polyalphaolefin	
	Kinematic viscosity	100°C	111 cSt
		40°C	903 cSt
		-40°C	708400 cSt
	Viscosity Index		223
	Flash point	°C	250
	Pouring point	°C	-43
			ASTM D-2270
			ASTM D-92
			ASTM D-97
Typical Properties of the Grease		Typical value	Test Method
Color, Appearance		Tan to Light Brown, Smooth	
Penetration (1/10 mm)	Unworked	270	ASTM D-217
	Worked	60X	280
		10k	319
		100k	373
	NLGI Grade	2	
Density		25°C	0.86 g/cm ³
Oil Separation	24 hour(s)	100°C	3.1
Evaporation	24 hour(s)	100°C	0.2 %
			NYE CTM
			ASTM D-6184
			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.

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