

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			Polyalphaolefin	
	Kinematic Viscosity	100°C	111 cSt	ASTM D-445
		40°C	903 cSt	
		-40°C	708400 cSt	
	Viscosity Index		223	ASTM D-2270
	Flash Point		°C 250	ASTM D-92
Pour Point		°C	-43	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	NYE CTM
Oil Separation	24 hour(s)	100°C	3.1	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.2 %	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. (1601)