

## Electrically Conductive, Rust Inhibited

A carbon black thickened, light viscosity, synthetic hydrocarbon grease intended for electrically conductive, instrument and bearing applications.

Lubricant Properties			Typical value	Test Method
<b>Recommended Service Range (°C)</b>			-40 to 125	
<b>Thickener</b>			Carbon	
<b>Base oil</b>	Type		Polyalphaolefin	
<b>(Synthetic Oil 181)</b>	Kinematic viscosity	40°C	60.7 cSt	ASTM D-445
		100°C	9.5 cSt	
	Viscosity Index		138	ASTM D-2270
	Flash point		°C 267	ASTM D-92
	Pouring point		°C -57	ASTM D-97
Typical Properties of the Grease			Typical value	Test Method
<b>Color, Appearance</b>			Black, Smooth	
<b>Penetration (1/10 mm)</b>	Unworked		279	ASTM D-217
	Worked	60X	286	
	NLGI Grade		2	
<b>Density</b>		25°C	0.88 g/cm <sup>3</sup>	NYE CTM
<b>Oil Separation</b>	24 hour(s)	100°C	1.7	ASTM D-6184
<b>Evaporation</b>	24 hour(s)	100°C	0.1	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. (1508)

**Distributed by Newgate Simms Limited**

Broughton Mills Road, Bretton, Chester, CH4 0BY, United Kingdom  
+44(0)1244 660771      www.newgatesimms.com      info@newgatesimms.com