

A silica thickened, medium viscosity, synthetic hydrocarbon grease intended for mechanical components requiring a light amount of damping.

DaimlerChrysler: MS-10232

Lubricant Properties		Typical value	Test Method
<b>Recommended Service Range (°C)</b>		-30 to 120	
<b>Thickener</b>		Silica	
<b>Base oil</b>	Type	Polyalphaolefin	
	Kinematic viscosity	100°C 40°C	479 cSt 5070 cSt
	Viscosity Index		274
	Flash point	°C	274
	Pouring point	°C	-30
<b>Typical Properties of the Grease</b>		<b>Typical value</b>	<b>Test Method</b>
<b>Color, Appearance</b>		Tan to Light Brown, Smooth	
<b>Penetration (1/10 mm)</b>	Unworked		264
	Worked	60X	283
		10K	303
		100K	363
	NLGI Grade		2
<b>Density</b>		25°C	0.86 g/cm <sup>3</sup>
<b>Oil Separation</b>	24 hour(s)	100°C	1.2
<b>Evaporation</b>	24 hour(s)	100°C	0.1

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. (1512)

**Distributed by Newgate Simms Limited**

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