

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

GM: 9986170

| Lubricant Properties | | | Typical value | Test Method |
|----------------------------------|---------------------|-------|-----------------|-------------|
| Recommended Service Range (°C) | | | -20 to 120 | |
| Thickener | | | Silica | |
| Base oil | Type | | Polyalphaolefin | |
| | Kinematic viscosity | 100°C | 625 cSt | ASTM D-445 |
| | | 40°C | 6842 cSt | |
| | Viscosity Index | | 125 | ASTM D-2270 |
| | Flash point | | °C 254 | ASTM D-92 |
| | Pouring point | | °C -24 | ASTM D-97 |
| Typical Properties of the Grease | | | Typical value | Test Method |
| Color, Appearance | | | Blue, Smooth | |
| Penetration (1/10 mm) | NLGI Grade | | 2 | ASTM D-217 |
| | Worked | 60X | 280 | ASTM D-217 |
| | | 10K | 292 | ASTM D-217 |
| | Unworked | | 275 | ASTM D-1403 |
| Density | 25°C | | 0.82 g/cm³ | ASTM D-70 |
| Oil Separation | 24 hour(s) | 150°C | 5.78 | ASTM D-6184 |
| Evaporation | 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. (1504)

Distributed by Newgate Simms Limited

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