

A silica thickened, heavy viscosity, synthetic hydrocarbon grease intended for mechanical and electromechanical components that require a heavy level of damping. Used to reduce free motion and to quiet operating noise of loosely-fitting components.

| Lubricant Properties                    |                     | Typical value                 | Test Method            |
|-----------------------------------------|---------------------|-------------------------------|------------------------|
| <b>Recommended Service Range (°C)</b>   |                     | 0 to 125                      |                        |
| <b>Thickener</b>                        |                     | Silica                        |                        |
| <b>Base oil</b>                         | Type                | Polyalphaolefin               |                        |
|                                         | Kinematic viscosity | 100°C<br>40°C                 | 851.5 cSt<br>28185 cSt |
|                                         | Viscosity Index     |                               | 121                    |
|                                         | Flash point         | °C                            | 304                    |
|                                         | Pouring point       | °C                            | 8                      |
| <b>Typical Properties of the Grease</b> |                     | <b>Typical value</b>          | <b>Test Method</b>     |
| <b>Color, Appearance</b>                |                     | Clear to Light Yellow, Smooth |                        |
| <b>Penetration (1/10 mm)</b>            | Unworked            |                               | 285                    |
|                                         | Worked              | 60X<br>10K                    | 273<br>283             |
|                                         | NLGI Grade          |                               | 2                      |
| <b>Density</b>                          |                     | 25°C                          | 0.87 g/cm <sup>3</sup> |
| <b>Oil Separation</b>                   | 24 hour(s)          | 100°C                         | 0.1 %                  |
| <b>Evaporation</b>                      | 24 hour(s)          | 100°C                         | 0.2                    |

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)

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