

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

| Lubricant Properties             |                     |       | Typical Value              | Test Method              |
|----------------------------------|---------------------|-------|----------------------------|--------------------------|
| Recommended Service Range (°C)   |                     |       | -10 to 120                 |                          |
| Thickener                        |                     |       | Silica                     |                          |
| Base Oil                         | Type                |       | Polyalphaolefin            |                          |
|                                  | Kinematic Viscosity | 40°C  | 16830 cSt                  | ASTM D-445               |
|                                  |                     | 100°C | 1376 cSt                   |                          |
|                                  | Viscosity Index     |       | 323                        | ASTM D-2270              |
|                                  | Flash Point         |       | >200                       | ASTM D-92                |
|                                  | Pour Point          |       | -17                        | ASTM D-97                |
| Typical Properties of the Grease |                     |       | Typical Value              | Test Method              |
| Color, Appearance                |                     |       | Tan to Light Brown, Smooth |                          |
| Penetration<br>(1/10 mm)         | Unworked            |       | 225                        | ASTM D-217               |
|                                  | Worked              | 60X   | 220                        |                          |
|                                  |                     | 10K   | 243                        |                          |
|                                  | NLGI Grade          |       | 3                          |                          |
| Density                          |                     | 25°C  | 0.87 g/cm³                 | ASTM D-70                |
| Oil Separation                   | 24 hour(s)          | 100°C | 0                          | FTM 791,<br>Method 321.2 |
| 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. (1508)