UNIFLOR 8622



A PTFE thickened, heavy viscosity, completely fluorinated grease possessing very wide temperature capability, excellent plastic and elastomer compatibility and resistance to aggressive chemicals.

NSF H1 Approved: Registration #136042

| | Lubricant Properties | | Typical Value | Test Method |
|--------------------------------|-----------------------|-------|------------------------|-------------|
| Recommended Service Range (°C) | | | -15 to 250 | |
| Thickener | | | PTFE | |
| Base Oil | Туре | | Perfluoropolyether | |
| (Uniflor 8620) | Kinematic Viscosity | 100°C | 47 cSt | ASTM D-445 |
| | | 40°C | 510 cSt | ASTM D-445 |
| | Viscosity Index | | 135 | ASTM D-2270 |
| | Pour Point | °C | -20 | ASTM D-97 |
| | Typical Properties of | the | Typical Value | Test Method |
| | Grease | | | |
| Color, Appearance | | | White | |
| Penetration | NLGI Grade | | 2 | ASTM D-217 |
| (1/10 mm) | Unworked | | 260 | ASTM D-217 |
| | Worked | 60X | 280 | ASTM D-217 |
| Density | | 25°C | 1.94 g/cm ³ | ASTM D-70 |
| Oil Separation | 24 hour(s) | 100°C | 5 | ASTM D-6184 |
| Evaporation | 24 hour(s) | 100°C | < 2 % | NYE CTM |
| | | 100°C | 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. (1509)