

A very stiff, silica thickened, medium viscosity, polyphenyl ether grease intended for instrument and slow speed bearings exposed to very high temperatures or radiation.

| Lubricant Properties | | Typical Value | Test Method | |
|---------------------------------------|---------------------|--------------------------------|-------------|-----------|
| Recommended Service Range (°C) | | 4 to 260 | | |
| Thickener | | Silica | | |
| Base Oil | Type | Polyphenylether | | |
| (Synthetic Oil 438) | Kinematic Viscosity | 40°C | 363 cSt | |
| | | 100°C | 13.1 cSt | |
| | Flash Point | °C | 287 | ASTM D-92 |
| | Pour Point | °C | 4 | ASTM D-97 |
| Typical Properties of the Grease | | Typical Value | Test Method | |
| Color, Appearance | | Light Yellow, Smooth | | |
| Penetration (1/10mm) | Unworked | 191 | ASTM D-217 | |
| Density | | 25°C 1.15 g/cm ³ | NYE CTM | |
| Oil Separation | 24 hour(s) | 150°C 1 | ASTM D-6184 | |
| Evaporation | 24 hour(s) | 150°C 0 | | |

The export of this product is regulated by the US Department of Commerce. Please contact Nye Lubricants, Inc. for specific information.

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. (1409)