

Product Data Sheet

Innovation and Experience at Work

CHRISTO-LUBE® MCG 132N-NLGI-1

CHRISTO-LUBE® MCG 132N-NLGI-1 is a fully fluorinated, high viscosity PFPE grease thickened with PTFE. This grease operates under extreme temperature conditions, has outstanding stability with oxygen and excellent compatibility with metals, plastics and elastomers. This stiff consistency fluorinated lubricant is especially useful where non-reactivity with harsh chemicals, fuels and solvents is an important factor.



This product is registered H1 by the NSF (149676)

| BASE OIL CHARACTERISTICS | | | TYPICAL VALUE * |
|--------------------------------|--------------|-----|-----------------|
| Туре | | | PFPE |
| Temperature Service Range (°C) | | | -15 to 260 |
| Flash Point (°C) (ASTM D92) | | | None |
| GREASE CHARACTERISTICS | | | TYPICAL VALUE * |
| Thickener | | | PTFE |
| Color | | | White |
| Appearance | | | Smooth |
| NLGI Grade | | | 1 |
| Penetration (ASTM D217) | Unworked | | 310-340 |
| | Worked | 60X | 310-340 |
| Oil Separation (ASTM D6184) | 24h at 149°C | | 10% max. |
| Evaporation (CTM-1) | 24h at 149°C | | 3% max. |
| Specific Gravity (CTM-2) | 25°C | | 1.99 |

^{*}The values stated in this Product Data Sheet are Typical Values and *must not* be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.