



TriboGel 874VLF-MS

TriboGel 874VLF-MS is synthetic hydrocarbon dampening grease prepared from a silica thickening agent and fortified with additives to improve oxidative stability. TriboGel 874VLF-MS contains polytetrafluoroethylene (PTFE.) and molybdenum disulfide.

| BASE OIL CHARACTERISTICS | | TYPICAL VALUE * | |
|---|--|-----------------------|-----------|
| Type | | Synthetic Hydrocarbon | |
| Temperature Service Range (°C) | | -40 to 125 | |
| GREASE CHARACTERISTICS | | TYPICAL VALUE * | |
| Thickener | | Amorphous Silica | |
| Color | | Black | |
| Appearance | | Smooth | |
| NLGI Grade | | 2 | |
| Penetration (ASTM D217 / DIN 51804-T1) | Unworked | 265-295 | |
| | Worked | 60X 265-295 | |
| Dropping Point (°C) (ASTM D2265 / DIN ISO 2176) | | 260 min. | |
| Oil Separation (ASTM D6184) | 24h at 100°C | 5% max. | |
| Evaporation (CTM-1) | 24h at 100°C | 1% max. | |
| Four Ball Wear (ASTM D2266 / DIN 51350-T5) | 60 min 1200 RPM 75°C 40kg _f | 0.73mm | |
| | Coefficient of Friction | 0.0098 | |
| Specific Gravity (CTM-2) | 25°C | 0.954 | |
| Low Temperature Torque (ASTM D1478) | -40°C | Start | 1112 g-cm |
| | | Run 60 min | 510 g-cm |