



TriboGel 874MS

TriboGel 874MS is fully synthetic PAO based grease designed for noise dampening and motion control applications. It is chemically stable and works well with most plastics and elastomers. This product is fortified with molybdenum disulfide.

| BASE OIL CHARACTERISTICS | | | TYPICAL VALUE * |
|---|--------------|------------|-----------------------|
| Type | | | Synthetic Hydrocarbon |
| Temperature Service Range (°C) | | | -40 to 125 |
| GREASE CHARACTERISTICS | | | TYPICAL VALUE * |
| Thickener | | | Silica |
| Color | | | Black |
| Appearance | | | Smooth |
| NLGI Grade | | | 2.5 |
| Penetration (ASTM D217 / DIN 51804-T1) | Unworked | | 271 |
| | Worked | 60X | 262 |
| Dropping Point (°C) (ASTM D2265 / DIN ISO 2176) | | | Non-melting |
| Oil Separation (ASTM D6184) | 24h at 100°C | | 1.4% |
| Evaporation (CTM-1) | 24h at 100°C | | 0.09% |
| Specific Gravity (CTM-2) | 25°C | | 0.86 |
| Low Temperature Torque (ASTM D1478) | -40°C | Start | 4,713 g.cm |
| | | Run 10 min | 2,028 g.cm |
| | | Run 60 min | 494 g.cm |