

TriboGel 874VLF-MS

TriboGel 874VLF-MS is a 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	0.81mm	
	Coefficient of Friction	0.101	
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

*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.