

TriboGel 874MS

TriboGel 874MS is a synthetic hydrocarbon 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	
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

*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.