

## **Product Data Sheet**

## Innovation and Experience at Work

## TriboGel 2050

TriboGel 2050 is a synthetic grease with outstanding performance over a wide temperature range. It has load-carrying capacity, resists oxidation and offers corrosion protection on metal surfaces. TriboGel 2050 can be used in motion control applications and applications where sound damping is required.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Synthetic Hydrocarbon
Temperature Service Range (°C)			-40 to 150
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			PTFE
Color			Light Green
Appearance			Smooth
NLGI Grade			1
Penetration (ASTM D217 / DIN 51804-T1)	Unworked		310-340
	Worked	60X	310-340
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.
Specific Gravity (CTM-2)	25°C		1.045

<sup>\*</sup>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.