

## TriboGel 1014

TriboGel 1014 is a polyurea thickened heavy dampening grease. This grease has good resistance to caustic wash solutions and is suitable as a masking agent for parts that undergo a severe wash step as part of a coating process.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
<b>Type</b>		Mineral Oil Polymer Blend
<b>Temperature Service Range (°C)</b>		-30 to 110
GREASE CHARACTERISTICS		TYPICAL VALUE *
<b>Thickener</b>		Polyurea
<b>Color</b>		Blue
<b>Appearance</b>		Smooth
<b>NLGI Grade</b>		1.5
<b>Penetration</b> (ASTM D217 / DIN 51804-T1)	Unworked	300 min.
	Worked	60X
<b>Dropping Point (°C)</b> (ASTM D2265 / DIN ISO 2176)		260 min.
<b>Oil Separation</b> (ASTM D6184)	24h at 100°C	2% max.
<b>Evaporation</b> (CTM-1)	24h at 100°C	1% max.
<b>Four Ball Wear</b> (ASTM D2266 / DIN 51350-T5)	60 min 1200 RPM 75°C 40kg <sub>f</sub>	0.71mm
	Dynamic Coefficient of Friction (steel on steel)	0.076

\*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.