



*Innovation and Experience at Work*

## RheoGel 1918

Rheogel 1918 is a fully synthetic grease formulated with polyalkylene glycol base oil that is clean burning will not allow varnishing. This grease was developed to lubricate electrical contacts where arcing is present.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
<b>Type</b>		Polyalkylene Glycol
<b>Temperature Service Range (°C)</b>		-30 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
<b>Thickener</b>		Silica
<b>Color</b>		Amber
<b>Appearance</b>		Smooth
<b>NLGI Grade</b>		2
<b>Penetration</b> (ASTM D217 / DIN 51804-T1)	Unworked	265-295
	Worked	60X 265-295
<b>Oil Separation</b> (ASTM D6184)	24 h at 100°C	3% max.
<b>Evaporation</b> (CTM-1)	24 h at 100°C	1% max.
<b>Dropping Point (°C)</b> (ASTM D2265)		200 min.
<b>Copper Corrosion</b> (ASTM D130 / DIN 51811)		24h at 100°C 1a

**Engineered Custom Lubricants**

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