



## TriboGel 1915

TriboGel 1915 is a lithium thickened synthetic hydrocarbon grease. It is fortified with additives to promote film formation in sub-EHD conditions.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *	
<b>Type</b>		Synthetic Hydrocarbon	
<b>Temperature Service Range (°C)</b>		-40 to 125	
GREASE CHARACTERISTICS		TYPICAL VALUE *	
<b>Thickener</b>		Lithium	
<b>Color</b>		White	
<b>Appearance</b>		Smooth	
<b>NLGI Grade</b>		1	
<b>Penetration</b> (ASTM D217 / DIN 51804-T1)	Unworked	315	
	Worked	60X	322
		100,000X	356
<b>Dropping Point (°C)</b> (ASTM D2265)		228	
<b>Oil Separation</b> (ASTM D6184)	24h at 100°C	3.14%	
<b>Oil Separation</b> (DIN 51-817)	18h at 40°C	0.73%	
<b>Evaporation</b> (CTM-1)	24h at 100°C	0.07%	
<b>Water Washout</b> (DIN 51-807-1)	3h at 90°C	0%	
<b>Four Ball Wear</b> (ASTM D2266)	60 min 1200 RPM 75°C 40kg <sub>f</sub>	0.50mm	
	Dynamic Coefficient of Friction (steel on steel)	0.065	
<b>Copper Corrosion</b> (ASTM D130 / DIN 51811)	24h at 100°C	1b	

\*The typical values reported on this data sheet should not be used for writing specifications or creating drawings. Please consult ECL for assistance in preparing a specification for this product. Refer to our product Material Safety Data Sheet for detailed safety information.