



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