



Innovation and Experience at Work

TriboGel 1915

TriboGel 1915 is 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 – 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Lithium
Color			Off White
Appearance			Smooth
NLGI Grade			1
	Worked	60X	315
		100,000X	377
Dropping Point (°C) (ASTM D2265)			217
Oil Separation (ASTM D6184)		24h at 100°C	2.35%
Oil Separation (DIN 51-817)		18h at 40°C	1.58%
Evaporation (CTM-1)		24h at 100°C	0.074%
Water Washout (DIN 51-807-1)		3h at 90°C	0
Four Ball Wear (ASTM D2266)		60 min 1200 RPM 75°C 40kg _f	0.54mm
Oxidation Stability (ASTM D942)		100h at 100°C	6.9 kPa
Kesternich Flow Pressure (ASTM D1478)		20°C	4.96 kPa
		-35°C	18.41kPa

*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.