

Product Data Sheet

Innovation and Experience at Work

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			Off White
Appearance			Smooth
NLGI Grade			1
Penetration (ASTM D217 / DIN 51804-T1)	Worked	60X	310-340
		100,000X	377
Dropping Point (°C) (ASTM D2265)			185 min.
Oil Separation (ASTM D6184)	24h at 100°C		5% max.
Oil Separation (DIN 51-817)	18h at 40°C		1.58%
Evaporation (CTM-1)	24h at 100°C		1% max.
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 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.