

TriboGel 1919

TriboGel 1919 is a fully synthetic polyurea grease and a high level of polymer additives. This grease provides moderate dampening, good EP/anti-wear capability, and excellent water resistance. This grease is also very resistant to degradation from high temperature welding and washout during autophoretic coating processes.

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-40 to 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Polyurea
Color		Off-white
Appearance		Smooth
NLGI Grade		1
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	310-340
	Worked	60X 310-340
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		260 min.
Oil Separation (ASTM D1742)		24h at 25°C and 1.72 kPa 2% max.
Water Washout (ASTM D1264 / DIN 51807-T2)		60 min at 38°C 1% max.
Specific Gravity (CTM-2)		25°C 0.90

*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.