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Product Data Sheet

ViscoTech R400

ViscoTech R400 is a PTFE-filled, lithium combination type grease containing non-corrosive and EP additives. The organic phosphate additive is absorbed on metal surfaces forming a tenacious film. This material is water resistant, and to a large part, it is also resistant to most other types of contamination. The light viscosity oil makes this grease ideal for many types of high-speed applications where fluid friction must be kept to a minimum.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Type			Mineral Oil
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Lithium Combination
Color			Tan
Appearance			Smooth
NLGI Grade			1
Penetration (ASTM D217)	Worked	60X	310-340
Dropping Point (°C) (ASTM D2265)			200 min.
Oil Separation (ASTM D6184)	30h at 100°C		8% max.
Evaporation (CTM-1)	24 h at 100°C		5% max.
Four Ball EP (ASTM D2596)	Weld Load		200+kg
Specific Gravity (CTM-2)	25°C		0.961

*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.

Engineered Custom Lubricants

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