



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
Viscosity (ASTM D445)	at 38°C		39-48 cSt
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)			210
Oil Separation (ASTM D6184)	30h at 100°C		6.0%
Four Ball EP (ASTM D2596)	Weld Load		200+kg
Specific Gravity (CTM-2)	25°C		0.961

*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.