



**Innovation and Experience at Work**

## TriboGel 440B

TriboGel 440B is synthetic hydrocarbon dampening grease prepared from a silica thickening agent and fortified with additives to improve oxidative stability. TriboGel 440B contains polytetrafluoroethylene (PTFE).

BASE OIL CHARACTERISTICS		TYPICAL VALUE *
Type		Synthetic Hydrocarbon
Temperature Service Range (°C)		-30 – 125
GREASE CHARACTERISTICS		TYPICAL VALUE *
Thickener		Amorphous Silica
Color		Off White
Appearance		Smooth
NLGI Grade		2
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	264
	Worked	60X 269
Dropping Point (°C) (ASTM D2265 / DIN ISO 2176)		260 min.
Evaporation (CTM-1)	24h at 100°C	0.05%
Oil Separation (ASTM D6184)	24h at 100°C	0%
Oil Separation (ASTM D1742)	24h at 25°C	0.1%

**Engineered Custom Lubricants**      ISO/TS16949:2009 • Registered QMS  
3851 Exchange Ave. • Aurora, IL 60504 • T: 630.449.5000 • F: 630.585.0050 • E: [customerservice@ecllube.com](mailto:customerservice@ecllube.com) • [www.ecllube.com](http://www.ecllube.com)

DISCLAIMER: Since we cannot anticipate or control the many different conditions under which this information and our product may be used, we cannot guarantee the applicability of this information or the suitability of our product in any individual situation. For the same reason, the product discussed is sold without warranty expressed or implied. Please contact Engineered Custom Lubricants for assistance and recommendations prior to writing or releasing any engineering specifications. ECLI Products, LLC, owns and does business as Engineered Custom Lubricants and Lubrication Technology.S