

## Innovation and Experience at Work

## ViscoTech B6023

ViscoTech B6023 is a heavy-duty, multi-purpose lubricant enhanced with Molybdenum Disulfide and graphite for applications that demand a long-lasting, tenacious, adhesive film. This superior film provides protection against water, salt brine, rust, and corrosive contaminants.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Temperature Service Range (°C)			-30 to 100
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Lithium
Color			Grey – Black
Appearance			Smooth
NLGI Grade			1
Molybdenum DiSulfide Content (%)			3
	Worked	60X	315
		10,000X	337
		100,000X	350
Dropping Point (°C) (ASTM D2265)			188
Timken OK Load (ASTM D2509)			40 lbs
Four Ball Extreme Pressure (ASTM D2596)	Load Wear Index		74.1
	Weld Load		440 kg

<sup>\*</sup>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.

**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 • 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.