



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	

*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.