

BIODEGRADABLE LITHIUM COMPLEX # 2 EXTREME PRESSURE GREASE

Description:

EnviroLogic® 802 is a multi-purpose, biodegradable Lithium Complex #2 extreme pressure grease. It demonstrates excellent dropping point, water resistance, and structure stability over an extremely wide range of temperatures. EnviroLogic® 802 also is formulated to possess excellent oxidative stability, corrosion protection, and extreme pressure/antiwear protection.

EnviroLogic® 802 was specially designed for high performance in industrial equipment applications where incidental environmental exposure of the lubricant is a cause for concern. It is biodegradable and will not cause harm to aquatic life or animals.

EnviroLogic® 802 is self certified as an Environmentally Acceptable Lubricant (EAL) compliant with 2013 US EPA Vessel General Permit (VGP).

Typical Properties:

NLGI Grade		#2
Worked Penetration, (mm/10)	ASTM D217	265 – 295
Dropping Point, °F	ASTM D2265	+450
Oil Separation, %	ASTM D1742*	1.7
Four-Ball Weld, (kgf)	ASTM D2783	315
Four-Ball Wear, mm	ASTM D2266	0.43
Steel Corrosion	ASTM D1743	Pass
Copper Corrosion	ASTM D4048	1b
Timken OK Load, lbs.	ASTM D2509	55
Water Washout, %	ASTM D1264	5.0 max.
Base Oil Viscosity @ 40°C, cSt.	ASTM D445	+55
Color	Visual	Amber
Appearance	Visual	Smooth, slightly tacky

*Oil separation from lubricating grease during storage

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