

## BIODEGRADABLE LITHIUM COMPLEX #1 GREASE

### Description:

EnviroLogic® 801 is a multi-purpose, biodegradable Lithium Complex #1 grease. It demonstrates excellent low temperature pumpability, water resistance, and structure stability over a wide range of temperatures. EnviroLogic® 801 also is formulated to possess excellent corrosion protection and antiwear protection.

EnviroLogic® 801 was specially designed for high performance in industrial 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® 801 is self certified as an Environmentally Acceptable Lubricant (EAL) compliant with 2013 US EPA Vessel General Permit (VGP).**

### Typical Properties:

NLGI Grade		#1
Worked Penetration, (mm/10)	ASTM D217	310-340
Dropping Point, °F	ASTM D2265	436
Oil Separation, %	ASTM D1742*	6.0%
Four-Ball Weld, (kgf)	ASTM D2783	250
Four-Ball Wear, mm	ASTM D2266	0.42
Steel Corrosion	ASTM D1743	Pass
Copper Corrosion	ASTM D4048	1b
Water Washout, %	ASTM D1264	3.0%
Low Temperature Pumpability @ 30°F, psi	Lincoln Ventmeter	294
Base Oil Viscosity @ 40°C, cSt.	ASTM D445	55 cSt
Color	Visual	Amber
Appearance	Visual	Smooth

\*Oil separation from lubricating grease during storage

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