

BIODEGRADABLE LITHIUM COMPLEX # 2 EXTREME PRESSURE GREASE

Description

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

RSC *EnviroLogic*® Grease 2 is an Environmentally Acceptable Lubricant (EAL) compliant with 2013 US EPA Vessel General Permit (VGP).

RSC *EnviroLogic*® Greases meet the requirements for various manufacturers. Visit our [website](#) or contact customer service for a full list of OEM approvals.

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 D2596	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

NOTICE: While this information is presented in good faith and believed to be accurate, RSC Bio Solutions does not guarantee satisfactory results from reliance thereon. The data is offered solely for your information and RSC Bio Solutions disclaims all liability for any loss or damage from its use. Thoroughly test any application according to the product directions and independently conclude satisfactory performance. Nothing contained herein is to be construed as a recommendation to use the product in violation of any patent.

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For more information about RSC Bio Solutions, visit us at rscbio.com or call +1 704.684.6100.



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