

BioGrease RC¹

BIODEGRADABLE EXTREME PRESSURE RAIL CURVE GREASE

DESCRIPTION:

BioGrease RC¹ is a readily biodegradable, Lithium 12-OH Stearate based rail curve lubricant designed to provide high film strength, withstand heavy load applications, and maintain excellent stability. **BioGrease RC¹** features high load carrying and anti-wear characteristics along with low water washout properties. In addition, this product contains organic friction modifiers, special polymers for water resistance and adhesion, and graphite to dampen sound and improve overall performance.

FEATURES:

- ◆ Contains special polymers for water resistance and adhesion.
- ◆ High load Extreme Pressure performance.
- ◆ Formulated with renewable basestocks.
- ◆ Low water washout.
- ◆ Readily biodegradable.

TECHNICAL DATA:

BioGrease		RC				
NLGI Grade:		1				
Penetration Worked:	ASTM D217	310-340				
Color:	Visual	Gray				
Texture:		Smooth				
Viscosity						
@100F, SUS:	ASTM D445	155				
@210F, SUS:	ASTM D445	51				
Viscosity Index:	ASTM D2270	165				
Flash Point - °F (°C):	ASTM D92	520 (271)				
Fire Point - °F (°C):	ASTM D92	550 (287)				
4-Ball EP Weld Load, kg:	ASTM D2596	500				
4-Ball Wear, mm:	ASTM D2266	.55				
Copper Corrosion:	ASTM D4048	1A				
Dropping Point, °F (°C):	ASTM D2265	350 (176)				
Biodegradability:	ASTM D5864	Pass				

AVAILABLE PACKAGING:

35lb. Pails, 400lb. Drums



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