

BioGrease EP²

BIODEGRADABLE EXTREME PRESSURE GREASE

DESCRIPTION:

BioGrease EP is a readily biodegradable, non-toxic Lithium grease designed to provide high film strength, withstand high operating temperatures, maintain excellent stability and extended lubricant life. **BioGrease EP** features high load carrying and anti-wear characteristics along with low water washout properties. It is designed for heavy-duty use in a variety of industrial, mobile, and marine applications.

FEATURES:

- ◆ High load Extreme Pressure performance.
- ◆ High dropping point.
- ◆ Advanced rust and corrosion protection.
- ◆ Low water washout.
- ◆ Readily biodegradable, nontoxic.

TECHNICAL DATA:

| BioGrease | EP ² | | | | | |
|--------------------------|-----------------|------------|--|--|--|--|
| NLGI Grade: | ASTM D217 | 2 | | | | |
| Color: | Visual | Amber | | | | |
| Texture | | Smooth | | | | |
| Flash Point - °F (C°) | ASTM D92 | 520 (271) | | | | |
| Fire Point - °F | ASTM D92 | 550 (287) | | | | |
| 4-Ball EP Weld Load, kg: | ASTM D2596 | >400 | | | | |
| 4 Ball Wear, mm | ASTM D2266 | .50 | | | | |
| Copper Corrosion: | ASTM D4048 | 1A | | | | |
| Worked Penetration | ASTM D217 | 265-295 | | | | |
| Dropping Point, °F (C°) | ASTM D2265 | >350 (176) | | | | |
| Pour Point - °F (C°) | ASTM D97 | -22 (-30) | | | | |
| Rust | ASTM D1743 | Pass | | | | |
| Aquatic Toxicity | ASTM D6046 | Pass | | | | |
| Biodegradability | | >80% | | | | |

AVAILABLE PACKAGING:

14oz. Tubes in 10 Pack or 50 Tube Case, 35lb. Pails, 120lb. Kegs, 400lb. Drums



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