

7401 University Drive, Shreveport, LA 71105 - P: 318-779-0682 - F: 318-779-1762 - www.SLFi.net

## SL-CPL-FG-Bio-32 Synthetic Food Grade Centrifugal Pump Lubricant

SL-CPL-FG-Bio-32 synthetic food-grade centrifugal pump lubricant contains high-performance fluids and is designed for extended drain intervals. This lubricant meets H1 requirements for lubricants with incidental food contact (FDA 21 CFR 178.3570).

## **ATTRIBUTES**

- 4,000-6,000 hours of oil life at 100°C discharge temperature
- Meets H1 requirements for incidental food contact (FDA 21 CFR 178.3570)
- NSF-approved formulation
- Oxidatively stable
- Resists water contamination
- · Protects against rust and corrosion
- · Controls carbon and varnish formation
- · Protects against wear
- Low volatility
- · Excellent film strength
- · High flash point
- Non-toxic/non-hazardous

## **TYPICAL LUBRICANT PROPERTIES**

SL-CPL-FG-Bio-32 Viscosities	32
Viscosity cSt @ 0°C	333
Viscosity cSt @ 40°C	31.2
Viscosity cSt @ 60°C	14.81
Viscosity cSt @ 80°C	8.35
Viscosity cSt @ 100°C	5.32
Flash Point °F (°C)	435 (224)
Copper Corrosion, 24 Hr	1a
Demulsibility, 130°F, 30 Min	40/40/0
Rust Test: Distilled Water	Pass
Rust Test: Salt Water	Pass
Foam Sequence I, II, III	0/0/0

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The information on Synthetic Lubricants & Filters, Inc and competitive products provided should only be used as a general guide. Lubricant properties are typical results and should not serve as a sole resource for determining the correct lubricant for a particular application. Please consult a Synthetic Lubricants & Filters, Inc representative to ensure that the product is the correct choice for the application.