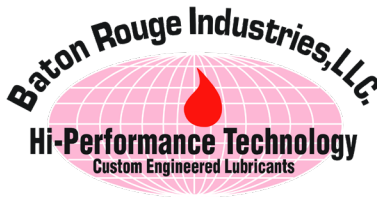


Product Information



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L-609-FG FOOD GRADE HYDRAULIC OIL SAE 10W, 20W

01/01/25

Description

L-609-FG Food Grade Hydraulic Oil are NSF H-1 fluids. They also meet the requirements of FDA 21 CFR 178.3570, where there is a possibility of incidental food contact. Excellent Rust Protection: Protects metals from rusting in the presence of moisture. Superior Oxidation Resistance: These oils contain an effective antioxidant that gives a long oil service life and reduces the possibility of sludge and varnish formation. Superior Anti-Wear: These oils provide anti-wear protection that meets all the requirements of major hydraulic pump manufacturers such as Cincinnati Milacron P-68, P-69, P-70 and Vickers 104 C vane pump wear test.

Benefits

- NSF H-1
- Non-Foaming
- Excellent Rust Protection
- Superior Anti-Wear
- Superior Oxidation Resistance
- Rapid Water Separation

Application

Food processing equipment, specifically:

- Hydraulic systems, pneumatic equipment, and compressors (ISO 32 through ISO 68)
- Non-EP Lightly loaded gearboxes and chain drives (ISO 100 through ISO 460)

Directions for Use

This product should be used where hydraulic fluids and other mild lubricants are called for in equipment associated with food processing. The product must be used “as is”. No mixing with any other material is required prior to use. This product should not be used for purposes other than its intended use.

| Specifications | SAE Grade | 10W | 20W |
|--|------------------|------------|------------|
| Specific Gravity @ 60 °F | | 32.5 | 31.0 |
| Viscosity, Kinematic cSt at 40°C Min/Max | | 32.6 | |
| cSt | | 5.48 | 67.9 |
| at 100°C | | | 8.70 |
| Viscosity Index | | 102 | 98 |
| Flash Point, °F | | 419 | 464 |
| Pour Point, °C (°F) | | -10 | 1 |
| Color, Max | | 0.5 | 0.5 |