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SL-BGGHF-FG32

Synthetic Biodegradable Hydraulic Fluid - Food Grade

SL-BGGHF-FG32 utilizes advanced synthetic base fluids and additives to provide biodegradability without sacrificing performance. This advanced-technology formulation has a long fluid life, even in severe operating conditions. It also offers excellent resistance against wear, corrosion and carbon deposits.

ATTRIBUTES

- Protects against wear, rust and corrosion
- Readily separates from water
- Oxidative stability
- High viscosity index
- Controls carbon and varnish formation
- Low volatility
- Non-toxic/non-hazardous

TYPICAL LUBRICANT PROPERTIES

| SL-BGGHF-FG32 Viscosities | 22 | 32 | 46 | 68 |
|----------------------------------|-----------|-----------|-----------|-----------|
| Viscosity cP @ 0°C | 171 | 350 | 592 | 929 |
| Viscosity cSt @ 40°C | 20 | 33 | 44.9 | 63.9 |
| Viscosity cSt @ 60°C | 10.2 | 15.7 | 20.0 | 27.8 |
| Viscosity cSt @ 80°C | 6.1 | 8.8 | 10.7 | 14.2 |
| Viscosity cSt @ 100°C | 4.0 | 5.6 | 6.6 | 8.5 |
| Flash Point °F (°C) | 385 (196) | 435 (224) | 442 (228) | 456 (236) |
| Demulsibility | 40/40/0 | 40/40/0 | 40/40/0 | 40/40/0 |
| Copper Corrosion | 1a | 1a | 1a | 1a |
| Foam Sequence I, II, III | 0/0/0 | 0/0/0 | 0/0/0 | 0/0/0 |