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## SL-PS-HF-46

### Synthetic Biodegradable Hydraulic Fluid

SL-PS-HF-46 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

<b>SL-PS-HF-46 Viscosities</b>	<b>22</b>	<b>32</b>	<b>46</b>	<b>68</b>
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