



7401 University Drive, Shreveport, LA 71105 - P: 318-779-0682 - F: 318-779-1762 - [www.SLFi.net](http://www.SLFi.net)

## SL-SGL 100

### Synthetic Gear Lubricant

SL-SGL 100, formulated with enhanced extreme-pressure (EP) additives, is designed for heavy-load and high-temperature applications. This lubricant provides excellent protection and a long oil life — even in the most demanding applications and environments.

#### ATTRIBUTES

- Excellent lubricity
- High film strength
- Controls carbon and varnish formation
- Long oil life
- Superior dispersant properties
- Resists water contamination
- Protects against wear, rust and corrosion

#### TYPICAL LUBRICANT PROPERTIES

<b>SL-SGL 100 Viscosities</b>	<b>68</b>	<b>100</b>	<b>150</b>	<b>220</b>
Viscosity cSt @ 40°C	69	106	149	221
Viscosity cSt @ 100°C	9.8	13.2	17.1	22.5
Viscosity Index	124	121	125	124
Flash Point °F (°C)	460 (238)	510 (266)	510 (266)	515 (268)
Pour Point °F (°C)	-40 (-40)	-35 (-37)	-35 (-37)	-35 (-37)
Timken OK Load, Kg	40	40	40	40
Copper Corrosion, 24 Hr	1b	1b	1b	1b
Demulsibility, 130°C, 30 Min	40/39/1	40/39/1	40/38/1	40/39/1