

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

SGLX 680 Synthetic Gear Lubricant

SGLX 680 is designed for use in a wide range of gear applications. It is formulated to provide a long oil life with excellent oxidative stability, film strength, lubricity and wear protection. It offers outstanding protection — even in the most demanding applications.

ATTRIBUTES

- Excellent lubricity
- High film strength
- Long oil life
- · Controls carbon and varnish formation
- Superior dispersant properties
- Resists water contamination
- Protects against rust and corrosion
- Non-toxic/non-hazardous

TYPICAL LUBRICANT PROPERTIES

SGLX 680 Viscosities	320	460	680	1000
Viscosity cSt @ 40°C	320	459	682	986
Viscosity cSt @ 100°C	28.1	35.5	46.5	59.6
Viscosity Index	118	116	116	117
Flash Point °F (°C)	522 (272)	525 (274)	523 (273)	518 (270)
Pour Point °F (°C)	-31 (-35)	-22 (-30)	-18 (-28)	-18 (-28)
Timken OK Load, Kg	40	40	40	40
Copper Corrosion, 24 Hr	1a	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0	40/40/0

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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.