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SL-SGLX-220 Synthetic Non-EP Gear Lubricant

SL-SGLX-220 Synthetic Gear and Bearing Lubricant 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
- Resists water contamination

TYPICAL LUBRICANT PROPERTIES

SL-SGLX-220 Grades	Test Method	150	220	320	460
Viscosity cSt @ 40°C	ASTM D7042	150	219	314	438
Viscosity cSt @ 100°C	ASTM D7042	15.5	20.4	26.1	34.2
Viscosity Index	ASTM D2270	106	109	109	115
Flash Point °F (°C)	ASTM D92	500 (260)	505 (263)	512 (267)	517 (269)
Pour Point °F (°C)	ASTM D5949	3 (-16)	7 (-14)	10 (-12)	12 (-11)
Rust Test	ASTM D665	Pass	Pass	Pass	Pass
Copper Corrosion, 24 Hr	ASTM D130	1a	1a	1a	1a
Demulsibility, 54.4°C, 30 Min	ASTM D1401	40/40/0	40/40/0	40/40/0	40/40/0
Four Ball Wear Diameter, mm	ASTM D4172	0.38	0.38	0.38	0.38
FZG	ASTM D5182	12	12	12	12