
CG-31-100

Synthetic Gear and Bearing Oil ISO 100

CG-31-100 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

CG-31-100 Grades	150	220	320
Viscosity cSt @ 40°C	150	219	314
Viscosity cSt @ 100	15.5	20.4	26.1
Viscosity Index	106	109	109
Flash Point °F (°C)	500 (260)	505	512
Pour Point °C (°F)	-31 (-35)	-35 (-37)	-31(-35)
Copper Corrosion, 24 Hr	1b	1b	1b
Demulsibility	40/40/0	40/40/0	40/40/0