

4835 Hollywood Boulevard Suite 4, Hollywood, FL 33021 - P: +1 305-709-7256

## CG-31-680 Synthetic Gear and Bearing Oil ISO 680

CG-31-680 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-31-680 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

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The information on Chemicals Global 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 Chemicals Global representative to ensure that the product is the correct choice for the application.