

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

## CG-32-100 Synthetic EP Gear Oil ISO 100

CG-32-100, 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**

CG-32-100 Grades	150	220	320	460
Viscosity cSt @ 40°C	153	221	322	465
Viscosity cSt @ 100°C	15.7	22.5	29.8	38.7
Viscosity Index	105	124	127	128
Flash Point °F (°C)	510(266)	515 (268)	517 (269)	527 (275)
Pour Point °F (°C)	-38(-38)	-35 (-37)	-20 (-29)	-15 (-26)
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	40/39/1	40/39/1

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.