

CG-32-680

Synthetic EP Gear Oil ISO 680

CG-32-680, 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-32-680 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