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# CTI-6331-460

## FOOD-GRADE HIGH-TEMPERATURE GEAR LUBRICANT

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CTI-6331-460 is a food-grade synthetic gear lubricant that meets H1 requirements for lubricants with incidental food contact (FDA 21 CFR 178.3570). It is formulated with an advanced-technology anti-wear additive package. Designed for a wide range of temperatures and operating environments, CTI-6331-460 provides outstanding lubricity and protection — even in the most demanding operating conditions.

### ATTRIBUTES

- Conforms to U.S. Food and Drug Administration (FDA) requirements of lubricants with incidental food contact, 21 CFR 178.3570
- Outstanding wear protection
- Excellent lubricity
- High film strength
- Long oil life
- Controls carbon and varnish formation
- Superior dispersant properties
- Resists water contamination
- Protects against rust and corrosion
- Non-toxic/non-hazardous

### TYPICAL PROPERTIES

Lubrication Properties	CTI-6331-460
Viscosity cSt @ 40°C	462
Viscosity cSt @ 100°C	35.8
Viscosity Index	117
Flash Point °F (°C)	274 (134)
Pour Point °F (°C)	-30 (-34)
Timken OK Load, Kg	40
Copper Corrosion, 24 Hr	1a
Demulsibility, 130°C, 30 Min	40/40/0