



CTI-6331-320

FOOD-GRADE HIGH-TEMPERATURE GEAR LUBRICANT

CTI-6331-320 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-6331-320 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-6331-320
Viscosity cSt @ 40°C	321
Viscosity cSt @ 100°C	27.8
Viscosity Index	116
Flash Point °F (°C)	272 (133)
Pour Point °F (°C)	-35 (-37)
Timken OK Load, Kg	40
Copper Corrosion, 24 Hr	1a
Demulsibility, 130°C, 30 Min	40/40/0