



FQL High-Temp 220

FQL High-Temp 220 is a H-1 food grade polyalkylene glycol based chain oil designed for use in chains where excellent thermal stability and reduced deposit formation is desired. FQL High-Temp 220 has much better load and wear properties than food grade H-1 white petroleum oils or PAO's. This chain oil meets all the requirements of FDA regulations 21 CFR 178.3750.

Applications

- Chains
- Gear Sets
- Bearings
- Circulation Systems

Characteristics

- Excellent Oxidative And Thermal Stability
- Contains Only H-1 Food Grade Components
- Reduced Sludge And Deposit Formation
- Good Water And Rust Resistance
- High Flash Point
- **NOT** Compatible With Petroleum Oils

Typical Properties

FQL High-Temp 220	ASTM Test	FQL High-Temp 220
ISO Viscosity Grade	D2422	220
Viscosity, cSt.	D445 40 ^{°C}	224.3
	D445 100 ^{°C}	32.8
Viscosity Index	D2270	192
Pour Point	D97 ^{°C}	-29
	D97 ^{°F}	-20
Flash Point	D92 ^{°C}	293
	D92 ^{°F}	560
Specific Gravity	D1298 ^{°C}	0.99
Copper Corrosion	D130	1b
Tack		No