



FPC LUBRICANTS

FPC CHAIN GV220

SYNTHETIC FOOD GRADE CHAIN LUBRICANT

APPLICATIONS:

FPC CHAIN GV220 is a biodegradable synthetic chain lubricant formulated from premium polyalkylene glycol (PAG)-based oils. This premium lubricant is designed for use on chains where excellent thermal stability and reduced deposits formation is required. FPC CHAIN GV220 has much better load and wear properties when compared to food grade H-1 white petroleum oils or PAO's.

TYPICAL INDUSTRIAL APPLICATIONS:

- Chains
- Gear Sets
- Bearings
- Circulation Systems
- Way Oils
- Powder Metal Bearings

PERFORMANCE BENEFITS:

- Excellent oxidative and thermal stability
- Reduced sludge and deposit formation
- Good water and rust resistance
- High flash point
- Caution: Not compatible with petroleum oils and synthetic hydrocarbons
- Complies with FDA 21 CFR 178.3570 H-1

TYPICAL PROPERTIES	TEST METHOD	FPC CHAIN GV220
Viscosity @ 40°C,cSt	ASTM D445	224.3
Viscosity @ 100°C,cSt	ASTM D445	32.8
Viscosity Index	ASTM D2270	192
Flash Point, °C/°F	ASTM D92	282/540
Pour Point, °C/°F	ASTM D97	-29/-20
Specific Gravity	ASTM D4052	0.99