



## OMNILUBE® PG 130 FG & PG 220 FG SYNTHETIC FOOD GRADE CHAIN LUBRICANTS

### Application:

Omnilube PG 130 & 220 FG are biodegradable synthetic chain lubricants formulated from premium polyalkylene glycol (PAG)-based oils. These NSF approved premium lubricants are designed for use on chains where excellent thermal stability and reduced deposits formation is required. PG-130 FG & PG-220 FG lubricants have much better load and wear properties when compared to food grade H-1 white petroleum oils or PAO's.

For extreme high temperature applications, Omnilube PG 130 FG/AW & PG 220 FG/AW were designed with an enhanced high-temperature wear protection additives. These are NSF approved also.

### 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
- Omnilube PG 130 FG/AW and Omnilube PG 220 FG/AW: Containers should be mixed before opening or using to assure a well mixed product.

TYPICAL PROPERTIES	TEST METHOD	Omnilube PG 130 FG	Omnilube PG 130 FG/AW	Omnilube PG 220 FG	Omnilube PG 220 FG/AW
Viscosity @ 40°C,cSt	ASTM D445	130	130	224.3	224.3
Viscosity @ 100°C,cSt	ASTM D445	22	22	32.8	32.8
Viscosity Index	ASTM D2270	198	198	192	192
Flash Point, °C/°F	ASTM D92	290/560	290/560	282/540	282/540
Pour Point, °C/°F	ASTM D97	-39/-38	-39/-38	-29/-20	-29/-20
Specific Gravity	ASTM D1298	0.99	0.99	0.99	0.99

#### HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

#### TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at [info@ultracheminc.com](mailto:info@ultracheminc.com)

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