



OMNILUBE PRODUCT DATA SHEET





SYNTHETIC FOOD GRADE CHAIN LUBRICANTS

Application:

Omnilube PG 130 & 220 FG are biodegrable 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

MADE IN USA



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