



ProLube® CHAIN OIL XL-220

High Temperature Synthetic Chain Oil

GENERAL INFORMATION

The PROLUBE Chain Oil XL-220 is a high performance polyolester based chain oil designed for use in both tunnel ovens and spiral ovens. The product uses patented technology to provide high flash and fire points. It has shown good results in industrial Pizza ovens

The PROLUBE Chain Oil XL-220 prevents wear and minimizes deposits with a natural detergency to maintain cleaner chains with fewer operational problems.

For more information please refer to the relevant Material Safety Data Sheet accompanying each product.

TYPICAL PROPERTIES:

PROPERTY	TEST METHOD	TYPICAL RESULTS
ISO Viscosity Grade --- 220		
Viscosity @ 40°C, cSt	ASTM D-445 211	220
Viscosity @ 100°C, cSt	ASTM D-445 20.6	211
Viscosity Index	ASTM D-2270 114	20,6
Specific Gravity @ 15.6 °C	ASTM D-4052	0.975
Pourpoint, °C	ASTM D-97	-27
Flashpoint, °C	ASTM D-92	300
Fire Point, °C	ASTM D-92	350
Autoignition Point, °C	ASTM E-659	>425
Four Ball Wear Scar Diameter, mm (1hr / 75°C / 40 kg / 1200 rpm)	ASTM D-4172	0.43
Four Ball EP, Load Wear Index, kg	ASTM D-2783	23
Rust Test, 48 hrs Synthetic Seawater	ASTM D-665B	Pass



APPLICATIONS

The PROLUBE Chain Oil XL-220 is designed for use in tunnel ovens and spiral ovens. The product can also be

used in the following applications:

- Conveyor systems
- Printing and coating operations
- Wood-forming machinery such as that used in the oriented strand board or plywood industry
- Other applications requiring a high temperature bearing, cam or slide lubricant

ADVANTAGES

- High flash point and fire point
- Excellent anti-wear characteristics
- Excellent thermal and oxidative stability
- Reduces chain and sprocket wear
- Natural detergency
- Exceptionally low deposit forming tendencies
- Keeps chains clean and prevents carbon residue build-up

ProLube® Specialty Lubricants 0-01-01

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