

ANDEROL CHAIN OIL XL 220 FG

High Temperature Synthetic Food Grade Chain Oil

Product Data Sheet



ANDEROL CHAIN OIL XL 220 FG is a high performance polyolester based chain oil designed for use in both tunnel ovens and spiral ovens. This synthetic based oil will be considered the best chemistry for high temperature applications, which in addition meet the NSF H1 Food Grade lubricant criteria.

ANDEROL CHAIN OIL XL 220 FG prevents wear and minimizes deposits with a natural detergency to maintain cleaner chains with fewer operational problems.

APPLICATIONS

The Anderol Chain Oil XL 220 FG 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.
- Backing/Oven chains.

ADVANTAGES

- High flash 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.

PROPERTIES	TEST METHOD	ANDEROL CHAIN OIL XL 220 FG
ISO viscosity Grade	---	220
Viscosity @ 40°C, cSt	ASTM D-445	215
Viscosity @ 100°C, cSt	ASTM D-445	19
Viscosity Index	ASTM D-2270	99
Specific Gravity @ 15.6°C	ASTM D-4052	0.98
Pourpoint, °C	ASTM D-97	-24
Flashpoint, °C	ASTM D-92	296
Firepoint, °C	ASTM D-92	348
Autoignitionpoint, °C	ASTM E-659	421
4-Ball Wear Scar Diameter, mm (1hr / 75°C / 40 kg / 1200 rpm)	ASTM D-4172	0.4
4-Ball EP, Weld, kg	ASTM D-2783	160

FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

APPROVALS / REGISTRATIONS



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