

ANDEROL CHAIN OIL XL 220

High Temperature Synthetic Chain Oil

Product Data Sheet



ANDEROL 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.

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

APPLICATIONS

The **ANDEROL 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 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.

Nominal operating range -10 to 260°C

PROPERTIES	TEST METHOD	ANDEROL CHAIN OIL XL 220
ISO viscosity Grade	---	220
Viscosity @ 40°C, cSt	ASTM D-445	211
Viscosity @ 100°C, cSt	ASTM D-445	20.6
Viscosity Index	ASTM D-2270	114
Specific Gravity @ 15.6°C	ASTM D-4052	0.975
Pour Point, °C	ASTM D-97	-27
Flash Point, °C	ASTM D-92	300
Fire Point, °C	ASTM D-92	350
Autoignitionpoint, °C	ASTM E-659	>425
4-Ball Wear Scar Diameter, mm (1hr / 75°C / 40 kg / 1200 rpm)	ASTM D-4172	0.43
4-Ball EP, Load Wear Index, kg	ASTM D-2783	23
Rust Test, 48 hrs Synthetic Seawater	ASTM D-665B	Pass

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

APPROVALS / REGISTRATIONS



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