

Anderol[®] CHAIN OIL XL 220

Anderol[®] Industrial lubricants chains

Description

High Temperature Synthetic Chain Oil

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 proven 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.

Features and Benefits

- 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.

Application

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

Nominal operating range -10 to 260°C.



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Technical data*

PROPERTY	METHOD	ANDEROL CHAIN OIL XL 220
ISO VG	ASTM D-2422	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
Flash Point, °C	ASTM D-92	300
Pour Point, °C	ASTM D-97	-27
Fire Point, °C	ASTM D-92	350
Auto-ignition point, °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
Noack volatility, 250°C, 60 min., %	ASTM D-5800	1.2
Sulphated ash, %	DIN 51575	0.04

*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol[®] Chain Oil XL 220**
For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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