



# FPC LUBRICANTS

## FPC CHAIN PV150

### SYNTHETIC HIGH TEMPERATURE CHAIN LUBRICANT

#### APPLICATIONS:

FPC CHAIN PV150 has been designed with unique high flash point premium polyolester (POE)-based fluids unavailable elsewhere. This synthetic lubricant has a wide temperature range and virtually eliminates carbon deposits with its natural cleaning and detergency. A proprietary blend of antioxidants, anti-wear additives and corrosion inhibitor enhance the performance of this chain lubricant. FPC CHAIN PV150 has low volatility, low smoking tendency and a high flash point. This high temperature chain lubricant is resistant to sludging and gumming.

#### TYPICAL INDUSTRIAL APPLICATIONS:

- Tunnel / Lap / Tray Ovens
- High Speed Can Lines
- Conveyors
- Lithographic Chains
- Oven Slides & Gears
- Lateral Chain Belts
- Fiberboard & Fiberglass High Temperature Chains
- Cam
- Bearings
- Conveyor Roller Ball Bearing Chains
- Wood Processing
- Coating Ovens Automotive Industry
- Food Processing

#### PERFORMANCE BENEFITS:

- Outstanding load carrying and wear prevention properties
- Excellent high temperature corrosion-oxidation stability
- High flash point
- Natural cleaning and detergency
- Virtually eliminates carbon deposits
- Wide temperature range
- Meets USDA H-2 requirements

TYPICAL PROPERTIES	TEST METHOD	FPC CHAIN PV150
ISO Grade	ASTM D2422	150
SAE Grade	SAE J-300	40
Viscosity @ 40°C,cSt	ASTM D445	122.1
Viscosity @ 100°C,cSt	ASTM D445	13.8
Viscosity Index	ASTM D2270	110
Flash Point, °C/°F	ASTM D92	299/571
Pour Point, °C/°F	ASTM D97	-34/-30
Auto Ignition Temperature	ASTM D2155	870
Specific Gravity	ASTM D4052	0.97