



FPC LUBRICANTS

FPC CHAIN RV046

SYNTHETIC HIGH TEMPERATURE CHAIN LUBRICANT

APPLICATIONS:

FPC CHAIN RV046 is a synthetic fluid designed for use as a high temperature, polymer-free chain lubricant with an organic molybdenum compound to give superior wear protection. This premium chain oil has the advantage of being easily applied through a mister or atomizer type lubricators due to its viscosity grade. FPC CHAIN RV046 gives extended life in the temperature range of -20°F to 500°F and will reduce carbon, gum or sludge deposits. It also has a low evaporation rate making it last longer and has outstanding wetting and spreading properties. With these properties, FPC CHAIN RV046 yields savings in maintenance dollars.

TYPICAL INDUSTRIAL APPLICATIONS:

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

PERFORMANCE BENEFITS:

- Superior resistance to wear
- High degree of high temperature corrosion-oxidation stability
- Reduced maintenance cost & cleanliness
- Natural detergency eliminates deposits
- Superior lubricity provides an end to chain kinking or shortening

TYPICAL PROPERTIES	TEST METHOD	FPC CHAIN RV046
ISO Grade	ASTM D2422	46
SAE Grade	SAE J-300	20
Viscosity @ 40°C,cSt	ASTM D445	41.3
Viscosity @ 100°C,cSt	ASTM D445	7.8
Viscosity Index	ASTM D2270	163
Flash Point, °C/°F	ASTM D92	260/500
Pour Point, °C/°F	ASTM D97	-46/-50
Fire Point, °C/°F	ASTM D92	296/565
Auto Ignition Temp., °C/°F	ASTM D2155	418/785
Lbs./Gal.	---	7.54
Specific Gravity	ASTM D1298	0.90