CHEMLUBE® 5083 & 5093

SYNTHETIC HIGH TEMPERATURE CHAIN LUBRICANTS

Applications:

Chemlube 5083 and 5093 have been designed with unique high flash point premium polyolester (POE)-based fluids unavailable elsewhere. These fully synthetic lubricants have a wide temperature range and virtually eliminate carbon deposits with its natural cleaning and detergency. A proprietary blend of antioxidants, anti-wear additives and corrosion inhibitor enhance the performance of these chain lubricants. They have low volatility, low smoking tendency and high flash point. These high temperature chain lubricants are resistant to sludging and gumming. Chemlube 5083 and 5093 are available with and without soluble Moly for added performance.

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 (H-2)

CHEMLUBE®

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
- USDA H-2 authorized

TYPICAL PROPERTIES	TEST METHOD	Chemlube 5083	Chemlube 5093
ISO Grade	ASTM D2422	150	220
SAE Grade	SAE J-300	40	50
Viscosity @ 40°C,cSt	ASTM D445	122.1	223
Viscosity @ 100°C,cSt	ASTM D445	13.8	19.0
Viscosity Index	ASTM D2270	110	95
Flash Point, °C/°F	ASTM D92	282/540	282/540
Pour Point, °C/°F	ASTM D97	-34/-30	-35/-31
Auto Ignition Temperature	ASTM D2155	870	---

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HEALTH & SAFETY
To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT
To learn more about Ultrachem products and applications please contact us at **info@ultracheminc.com**

MADE IN USA

ISO 9001 CERTIFIED

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