

## CHEMLUBE® 5071 and 5073

### SYNTHETIC HIGH TEMPERATURE CHAIN LUBRICANTS

#### Applications:

Chemlube 5071 and 5073 are fully synthetic and have been designed for use in high temperature chain applications. They are premium polymer-free chain lubricants with an organic molybdenum compound to give superior wear protection. They are non-carbonizing and ashless lubricants. Chemlube 5071 and 5073 will reduce carbon, gum or sludge deposits. They have a low evaporation rate making them last longer and have outstanding wetting and spreading properties. With these properties, Chemlube 5071 and 5073 yield 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	Chemlube 5071	Chemlube 5073
ISO Grade	ASTM D2422	150/220	320
SAE Grade	SAE J-300	40/50	60
Viscosity @ 40°C,cSt	ASTM D445	154	281.7
Viscosity @ 100°C,cSt	ASTM D445	20	27.9
Viscosity Index	ASTM D2270	150	132
Flash Point, °C/°F	ASTM D92	227/440	227/440
Pour Point, °C/°F	ASTM D97	-23/-10	-23/-10
Lbs./Gal.	---	7.4	7.3
Specific Gravity	ASTM D1298	0.894	0.878

#### 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](mailto:info@ultracheminc.com)



900 Centerpoint Blvd.  
New Castle, DE 19720  
P.....302-325-9880  
F.....302-325-0335  
[info@ultracheminc.com](mailto:info@ultracheminc.com)