

## CHEMLUBE® 222

### SYNTHETIC HIGH TEMPERATURE CHAIN LUBRICANT

#### Applications:

Chemlube 222 is a fully synthetic chain lubricant designed for use in high temperature applications like conveyors and lateral chain belts. Chemlube 222 gives extended life in the temperature range to ~500 F (260 C) and will reduce carbon, gum or sludge deposits. This chain oil has a low evaporation rate making it last longer and has outstanding wetting and spreading properties. With these properties, Chemlube 222 yields savings in maintenance dollars.

Application Tips: Lubrication points include steel belts, carpets of calibrated rollers, heating platens; roller bar chains; contact pressure and aligning chains; and beds of roller chains. In these applications it is necessary to cover the belts, chains, roller bars and slide rails with the proper film of oil. No lacquer or varnish should form when applied. Note that in cases of excessive heat some residues may form after evaporation.

#### Typical Industrial Applications:

- Conveyors
- Lateral Chain Belts
- Tunnel / Lap / Tray Ovens
- High Speed Can Lines
- Lithographic Chains
- Oven Slides & Gears
- Conveyor Roller Ball Bearing Chains
- Fiberglass Processing
- Wood Processing
- Coating Ovens Automotive Industry
- Centralized lubrication systems, also those equipped with copper lines

#### Performance Benefits:

- Superior resistance to wear
- Highest degree of high temperature corrosion-oxidation stability
- Reduced maintenance cost & cleanliness

TYPICAL PROPERTIES	TEST METHOD	Chemlube 222
Viscosity @ 40°C,cSt	ASTM D445	250
Viscosity @ 100°C,cSt	ASTM D445	22.5
Viscosity Index	ASTM D2270	109
Flash Point, °C/°F	ASTM D92	271/520
Pour Point, °C/°F	ASTM D97	-34/-30
Copper Corrosion	ASTM D130	1b
Rust Prevention	ASTM D665	Pass
Lbs./Gal.	---	7.67
Specific Gravity	ASTM D1298	0.92

#### 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)