

## CHEMLUBE® 201 SYNTHETIC INSTRUMENT LUBRICANT

### Applications:

Chemlube 201 is a premium synthetic lubricant for cold temperature applications. Chemlube 201 has been used in the instrument industry for over 40 years and conforms to the Military and Government specification MIL-L-6085D and MIL-PRF-6085D requirements.

### Typical Industrial Applications:

- Impregnating Lubricant
- Instruments
- Business Machines
- Appliances
- Meters
- Postal Equipment
- Motors
- Timing Devices
- Compressors
- Hydraulic Devices
- Electric Motors

### Performance Benefits:

- Light viscosity for outstanding low temperature actuation
- High viscosity index, less change with temperature
- Low evaporation rate for long life
- Excellent oxidation stability – non gumming
- Wide useful temperature range, -65° to 300°F
- Equivalent to MIL-L-6085D and MIL-PRF-6085D requirements

TYPICAL PROPERTIES	TEST METHOD	Chemlube 201
Viscosity @ 40°C,cSt	ASTM D445	13.3
Viscosity @ 100°C,cSt	ASTM D445	3.6
Viscosity Index	ASTM D2270	162
Flash Point, °C/°F	ASTM D92	199/391
Pour Point, °C/°F	ASTM D97	-65/-85
Fire Point, °C/°F	ASTM D92	241/465
Evaporation, %	ASTM D972	0.85
Moisture Content	---	Nil
Foaming	---	Nil
Lbs./Gal.	---	7.7
Specific Gravity	ASTM D1298	0.925

#### 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)



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