

PRODUCT DATA SHEET

CHEMLUBE® 1102

SYNTHETIC PRECISION METAL LUBRICANT

APPLICATIONS:

Chemlube® 1102 is a fully synthetic lubricant for precision metals to give longer life to parts and assemblies. Chemlube 1102 will prevent the discoloration of brass.

TYPICAL INDUSTRIAL APPLICATIONS:

- Electrical Contacts
- Stamping and Forming Precious Metals, i.e. copper, brass
- High Speed Spindles

- Slitting Knives
- Rolling Dies
- Small Assemblies

PERFORMANCE BENEFITS:

- Excellent oxidation stability
- Non-gumming and non-staining
- Long life protection for dies, detail parts, and assemblies
- Excellent Lubricity
- Temperature range, -65 to 350°F

TYPICAL PROPERTIES	TEST METHOD	Chemlube 1102
Viscosity @ 40°C,cSt	ASTM D445	12.5
Viscosity @ 100°C,cSt	ASTM D445	3.4
Viscosity Index	ASTM D2270	151
Flash Point, °C/°F	ASTM D92	218/425
Pour Point, °C/°F	ASTM D97	-62/-80
Fire Point, °C/°F	ASTM D92	235/455
Evaporation, %	ASTM D972	0.03
Neutralization No.		0.2
Sediment		Nil
Lbs./Gal.		7.64
Specific Gravity	ASTM D1298	0.917

HEALTH & SAFETY

To obtain an SDS 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



900 Centerpoint Blvd. New Castle, DE 19720 P......302-325-9880 F.....302/3925-0335 info@ultracheminc.com