

CHEMLUBE® 10, 22, & 46 HIGH SPEED SYNTHETIC LUBRICANTS

Applications:

Chemlube 10, 22, and 46 are 100% pure synthetic oils intended for use high speed machinery and as a textile ring lubricant in spinning, twisting and draw-twisting operations. These lubricants are also very effective in the lubrication of air tools. Chemlube 10, 22 and 46 are made from premium diester- based oils that will significantly reduce temperatures, noise, and energy usage.

Typical Industrial Applications:

- Spinning Frame Bolsters
- Sewing Machines
- Knitting Machines
- Textile Ring Lubricant
- Air Tools
- High Speed Machine Tools

Performance Benefits:

- Reduced KW pull means electric bill savings typically in the 4-6% range
- Significant temperature reductions
- Reduction in noise level typically between 2 and 6 dBA
- Extended drain intervals averaging a 6-8X increase
- Elimination of sludging and varnishing - natural detergency
- Low evaporation rates - lasts longer
- High degree of oxidation and thermal stability
- Reduced downtime and maintenance costs
- Wide temperature range, permits fast start-ups on cold days

TYPICAL PROPERTIES	TEST METHOD	Chemlube 10	Chemlube 22	Chemlube 46
ISO Grade	ASTM D2422	10	22	46
SAE Grade	SAE J-300	5W	10W	20W
Viscosity @ 40°C,cSt	ASTM D445	9.1	29.5	40.1
Viscosity @ 100°C,cSt	ASTM D445	2.7	4.3	7.8
Viscosity Index	ASTM D2270	147	131	169
Flash Point, °C/°F	ASTM D92	213/415	213/415	213/415
Pour Point, °C/°F	ASTM D97	-68/-90	-54/-65	-46/-50
Lbs./Gal.	---	7.7	7.3	7.3
Specific Gravity	ASTM D1298	0.926	0.872	0.873

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



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